



# COMPREHENSIVE PRODUCT CATALOG



The name "DEERFOS" is synonymous with trust built on reliable product quality, continual technology development and perfect customer services.

DEERFOS  
COMPREHENSIVE PRODUCT CATALOG Ver. 2



Abrasives Professional  
**DEERFOS**

Email: [deerfos@deerfos.com](mailto:deerfos@deerfos.com)  
[www.deerfos.com](http://www.deerfos.com)

[www.deerfos.com](http://www.deerfos.com)

# COMPREHENSIVE PRODUCT CATALOG



## DEERFOS

'DEER' from the brand name DEERFOS symbolizes sustainability while 'FOS' stands for force and strength needed in developing and manufacturing abrasives products.

**DEERFOS is  
the top leading professional Korean abrasive manufacturing brand.**

DEERFOS, is the first brand name that comes to mind when you hear the word "abrasives" in Korea.

Established in 1963 as the first manufacturer of abrasives materials in Korea, DEERFOS has been leading economic growth of Korea by supplying a variety of abrasives products to manufacturing fields such as wood, metal, non-ferrous, metal, glass, automobile, and MDF industries. With manufacturing facilities located in Korea, and China, and processing and logistics bases located in the Poland, India, Indonesia, Mexico, Brazil and Colombia, we now provide services globally with our partners to 80 different countries around the world. Trust, innovation and technology are the key ingredients which Deerfos nurture in a rapidly changing global environment.

Deerfos is constantly improving product quality and developing new products with advanced technology from R&D center and quality assurance team. We are ISO 9001 certified and hold 30 different global patents. "DEERFOS" promises to continue to provide the best solution to all demands and customer needs that arise in different markets.

## CONTENTS

COMPANY PROFILE	05
HISTORY	06
Why DEERFOS	08
Meet DEERFOS	08
DEERFOS LOCATION	09
PATENT & CERTIFICATE	09
GLOBAL BRANCHES	10
DEERFOS NETWORK	11
ABOUT DEERFOS PRODUCT	13
PRODUCT FORMATION	14
PRODUCT SUMMARY	15
PICTOGRAM DESCRIPTION	16
PAPER/FILM	25
PRIZMA	36
DEERNET	38
CLOTH	43
COMPACT	65
FIBER	71
FLAP DISC · FLAP WHEEL	77
SG DISC	85
BOARD	89
BORA	95
NON-SLIP TAPE (NSTP)	101

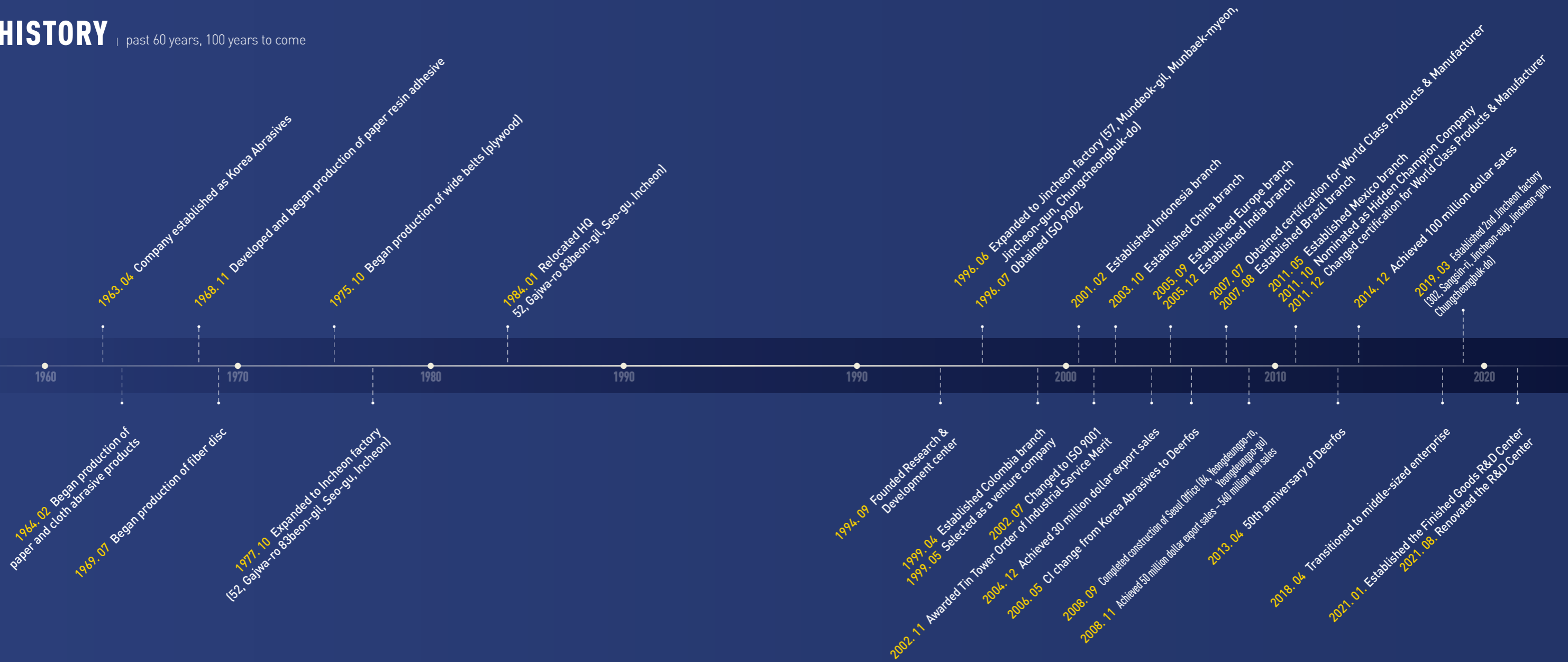
## MISSION

DEERFOS continues to strive for customer satisfaction with confidence and trust, making the world more convenient and beautiful.

## VISION

With 60 years of experience in the global abrasives market, DEERFOS as a global leader, now promises upcoming 100 years future of trust

# HISTORY | past 60 years, 100 years to come



## 1960

**1963.04**  
Company established as Korea Abrasives

**1964.02**  
Began production of paper and cloth abrasive products

**1968.11**  
Developed and began production of paper resin adhesive

**1969.07**  
Began production of fiber disc

## 1970

**1975.10**  
Began production of wide belts (plywood)

**1977.10**  
Expanded to Incheon factory (52, Gajwa-ro 83beon-gil, Seo-gu, Incheon)

## 1980

**1984.01**  
Relocated HQ (52, Gajwa-ro 83beon-gil, Seo-gu, Incheon)

## 1990

**1994.09**  
Founded Research & Development center

**1996.06**  
Expanded to Jincheon factory (57, Mundeok-gil, Munbaek-myeon, Jincheon-gun, Chungcheongbuk-do)

**1996.07**  
Obtained ISO 9002

**1999.04**  
Established Colombia branch

**1999.05**  
Selected as a venture company

## 2000

**2001.02**  
Established Indonesia branch

**2002.07**  
Changed to ISO 9001

**2002.11**  
Awarded Tin Tower Order of Industrial Service Merit

**2003.10**  
Established China branch

**2004.12**  
Achieved 30 million dollar export sales

**2005.09**  
Established Europe branch

**2005.12**  
Established India branch

**2006.05**  
CI change from Korea Abrasives to Deerfos

**2007.07**  
Obtained certification for World Class Products & Manufacturer

**2007.08**  
Established Brazil branch

**2008.09**  
Completed construction of Seoul Office (84, Yeongdeungpo-ro, Yeongdeungpo-gu)

**2008.11**  
Achieved 50 million dollar export sales – 560 million won sales

## 2010

**2013.04**  
50th anniversary of Deerfos

**2014.12**  
Achieved 100 million dollar sales

**2018.04**  
Transitioned to middle-sized enterprise

**2019.03**  
Established 2nd Jincheon factory (302, Sangsin-ri, Jincheon-eup, Jincheon-gun, Chungcheongbuk-do)

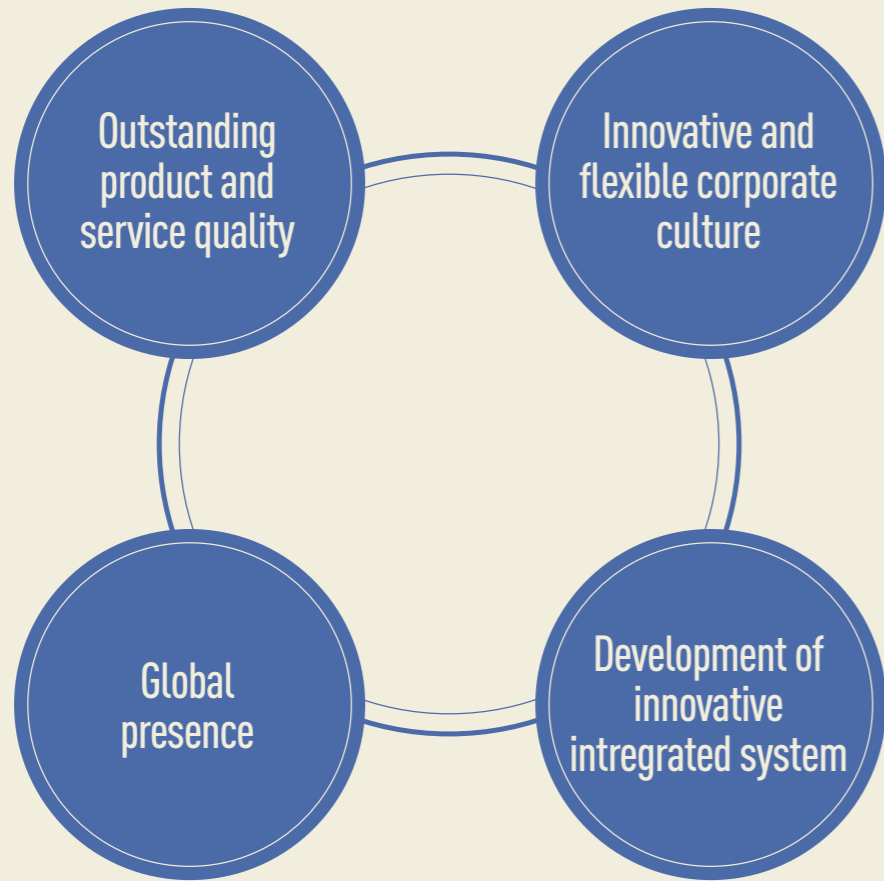
## 2020

**2021.01**  
Established the Finished Goods R&D Center

**2021.08**  
Renovated the R&D Center

# Why DEERFOS

There is a reason why customers choose DEERFOS.



# Meet DEERFOS

Check out various DEERFOS products through the video.

<p><b>DEERFOS Corporate Video</b></p> <p>(ENG) DEERFOS Corporate Video</p>	<p><b>Flap Disc Line-up</b></p> <p>DEERFOS Flap Disc Line-up</p>
<p><b>AUTO SOLUTION</b></p> <p>(ENG) DEERFOS AUTO SOLUTION</p>	<p><b>BLUE Cutting &amp; Grinding Wheel</b></p> <p>(ENG) BLUE Cutting &amp; Grinding Wheel</p>
<p><b>Compact For Your Work Life</b></p> <p>DEERFOS RESIN Compact For Your Work Life</p>	<p><b>To Infinity with BORA</b></p> <p>TO INFINITY WITH BORA DEERFOS TO INFINITY WITH BORA</p>

# DEERFOS LOCATION



# PATENT & CERTIFICATE

With more than 40 global certifications and patents, the exceptional technology of DEERFOS is internationally recognized.

<p>ISO 9001 (1996-)</p>	<p>IONet CERTIFICATE</p>	<p>Abrasives patent manufacturing technology</p>	<p>Eco-friendly abrasives products and manufacturing technology</p>
<p>Magic tape film belt and manufacturing technology</p>	<p>Abrasives product manufacturing technology without backing</p>	<p>Manufacturing technology for multi-layered materials</p>	<p>3D abrasive manufacturing technology</p>

World-Class Product Certificate

## GLOBAL BRANCHES

### DEERFOS (HANGZHOU) ABRASIVES CO., LTD.



**Address** No.333 Hongxing Road, Qiaonanqu, Xiaoshan Economic&Technological Development Zone, Hangzhou, Zhejiang, CHINA  
**Tel** +86-0571-8286-9783  
**Fax** +86-0571-8286-9782  
**E-mail** shzwen@deerfos.com  
**Web** <http://www.deerfos.com/chn>

### DEERFOS EUROPE



**Address** Blonie, ul. Akacjowa 15 55-330 Miekinia, Poland [NIP : PL 691 239 35 87]  
**Tel** +48-71-345-6606  
**Fax** +48-71-345-6606 + 29  
**E-mail** poland@deerfos.com  
**Web** <https://www.deerfos.com.pl>

### DEERFOS INDIA PRIVATE LIMITED



**Address** PLOT NO. 479, PHASE 1, I.E. BARHI, SONEPAT(HARYANA), INDIA  
**Tel** +91-130-6690-125 / +91-999-1635-374  
**E-mail** kaicodeer@deerfos.com  
**Web** <http://www.deerfos.com/eng>

### PT. DEERFOS INDONESIA



**Address** JL. Raya Gunung Gangsir No.27. Beji, Pasuruan Jawa Timur, INDONESIA  
**Tel** +62-343-65-5555  
**Fax** +62-343-65-8989  
**E-mail** deerfosindonesia@gmail.com  
**Web** <http://www.deerfosindonesia.com>

### DEERFOS MEXICO S.A DE C.V



**Address** AV. SANTIAGO AHUIZOTLA NO.6 INT.D , COLONIA AHUIZOTLA , NAUCALPAN DE JUAREZ, ESTADO DE MEXICO, C.P.53358  
**Tel** +52-1-55-5357-0751 / +52-55-5358-0708  
**E-mail** mexico@deerfos.com  
**Web** <http://www.deerfos.com.mx>

### E.M.A DEER ABRASIVE S.A.S



**Address** Calle 2 # 18-93 Bodega 1 Parque Industrial San Jorge, Mosquera - Cundinamarca  
**Tel** +57(1)-893-44-02  
**E-mail** sergioaldana@deerfos.com.co  
**Web** <http://www.deerfos.com.co>

### Deerfos América Latina Ltda.



**Address** Rua Voluntários da Pátria, 654 Sala 912/914/915 - Santana São Paulo - SP - Brasil CEP 02010-000  
**Tel** +(11)-3171-3005 (São Paulo) / +(44)-3262-2703 (Maringá)  
**Fax** +48-71-345-6606 + 29  
**E-mail** ADM : americalatina@deerfos.com.br / Vendas : jorge@deerfos.com.br  
**Web** <http://www.deerfos.com.br>

## DEERFOS NETWORK

DEERFOS has global competitiveness through its worldwide network with subsidiary branches located in 7 countries around the world.



■ HEAD OFFICE ■ BRANCH OFFICE ■ TRADING COUNTRY



ABOUT  
**DEERFOS**  
PRODUCTS

Abrasive Professional  
**DEERFOS**

Features

- Excellent Finishing & Efficiency
- Superior Sanding Performance
- Longer Life due to New Technology
- Easier and Faster Work

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**DEERFOS**

Features

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Abrasive Professional  
**DEERFOS**

ABRASIVE CLOTH  
**DEERFOS**

CLOTH  
**DEERFOS**  
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Abrasive Professional  
**DEERFOS**

ABRASIVE PAPER  
**DEERFOS**  
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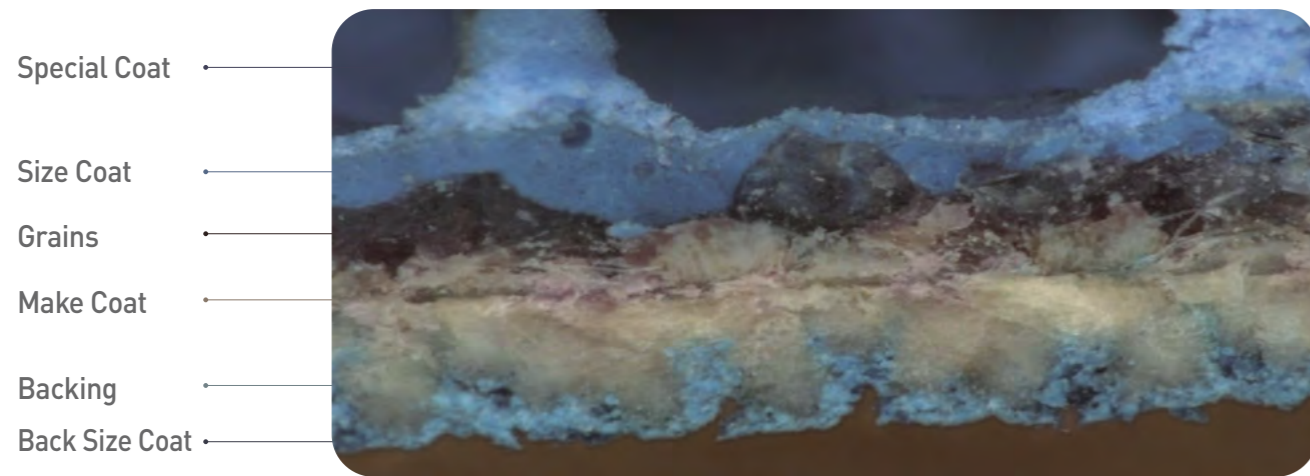
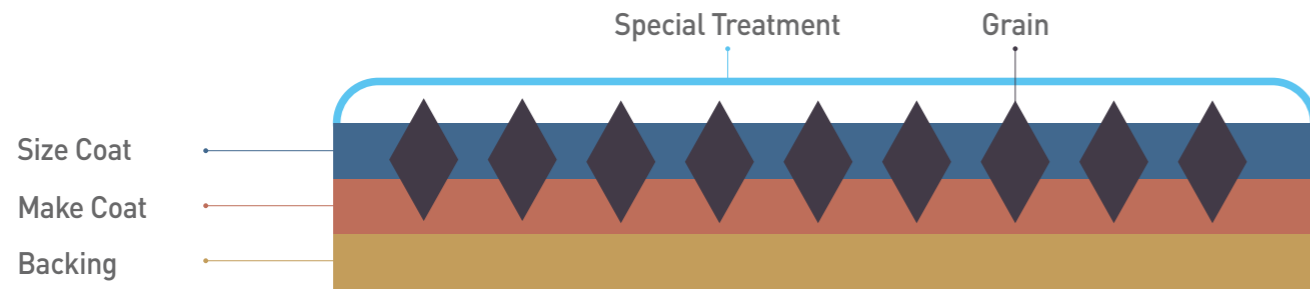
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# PRODUCT FORMATION

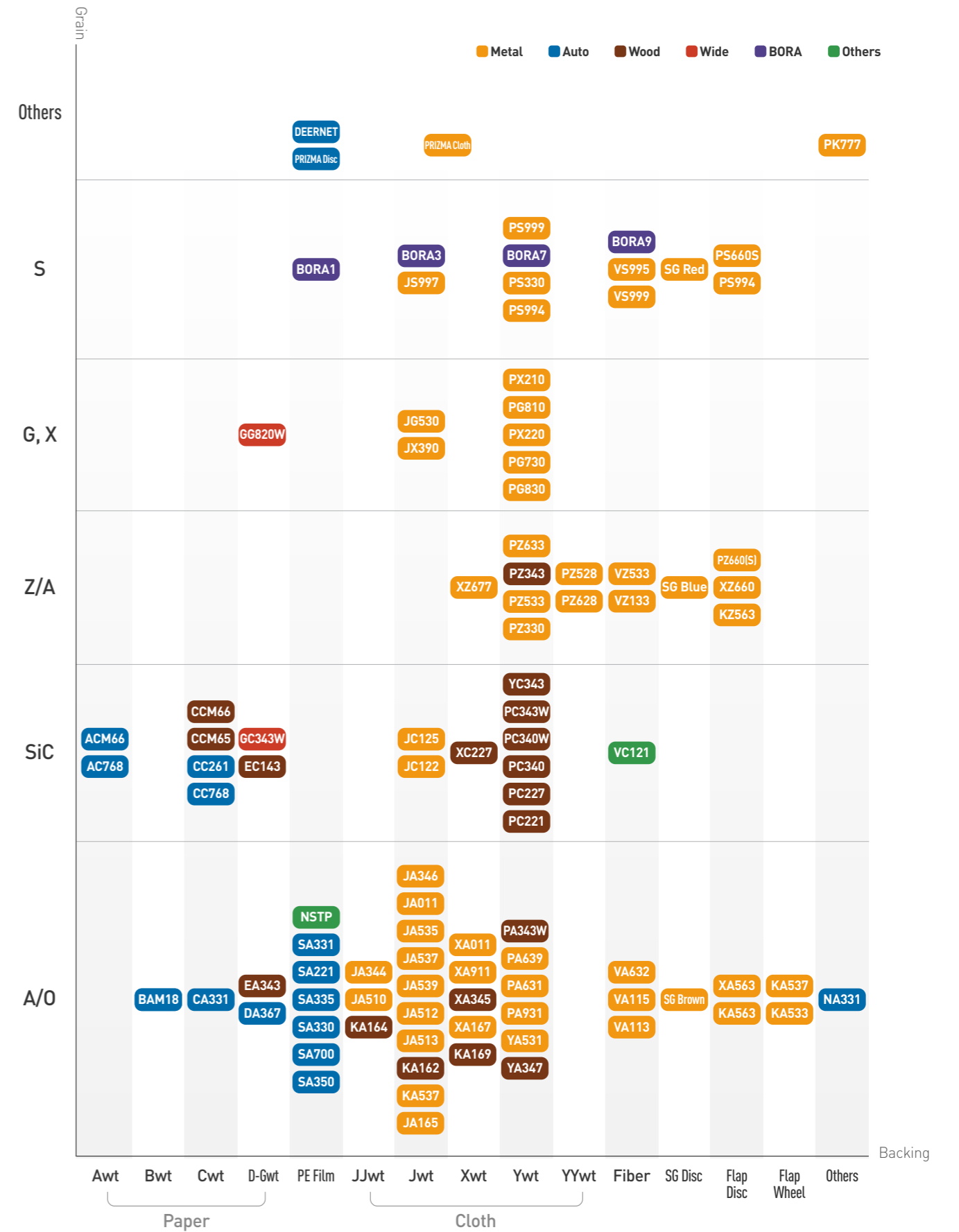
Coated Abrasives are made with flexible backing, which consists of the following three components, Backing, Bond, Abrasive Grain



Backing	Paper / Cloth / Film / Fiber
Grain	Aluminium Oxide / Silicon Carbide Zirconia Alumina / Ceramic / Compact
Make Coat Base Coat	Synthetic Resin / Hide Glue
Size Coat	Synthetic Resin / Hide Glue

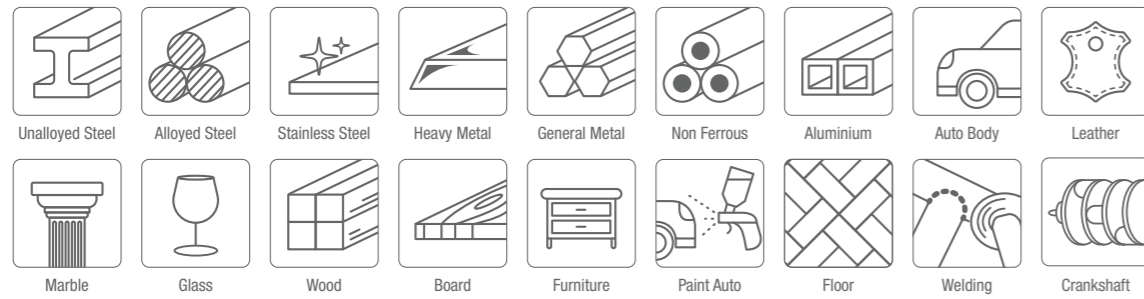
# PRODUCT SUMMARY

You can check all Deerfos products at a glance.



# PICTOGRAM DESCRIPTION

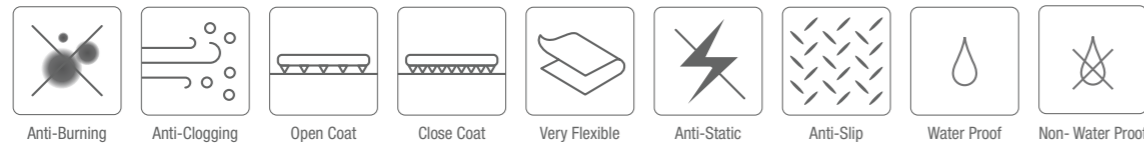
## APPLICATIONS



ETC.

Air Blade / Aluminum and zinc die casting / Bearing / Brass / Camshaft / Carbon Steel / Cast Steel / CD / Coil / Copper alloy / Die castings / Heat treated steel / Lacquer / Magnetic Heads Lapping / Magnetic Media / Metal / Metallurgical / Nickel Alloyed / PCB / Primers / Profiled workpieces / Rubber / Scissors / Textile / Titanium / Titanium alloy / Tool making industry / Varnish / Plastic

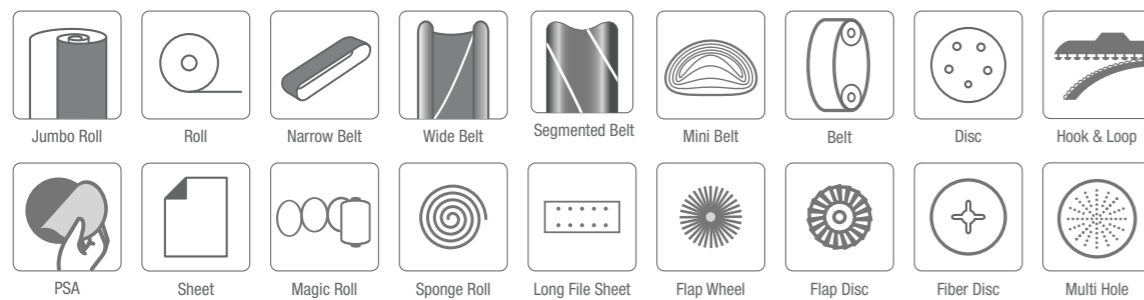
## FEATURE



ETC.

Dry Sanding / Wet and Dry sanding / Wet Sanding

## PRODUCT FORM

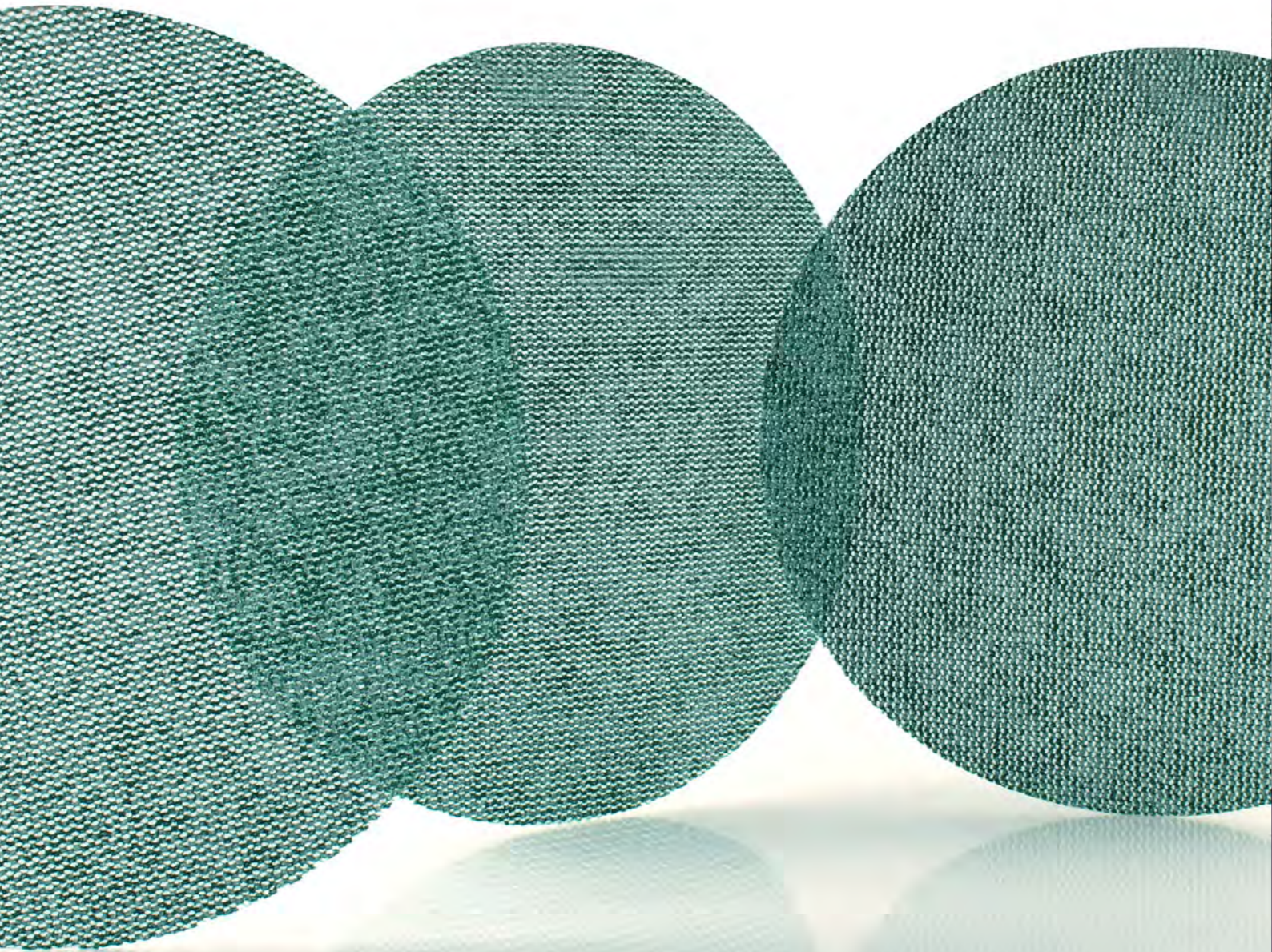


ETC.

Narrow Roll

MEMO

Clean Work Environment  
Is your product clean?



DUST FREE  
PREMIUM NET ABRASIVE

**DEER NET**



# DEERFOS MULTI-HOLE SANDING DISCS

### Higher productivity

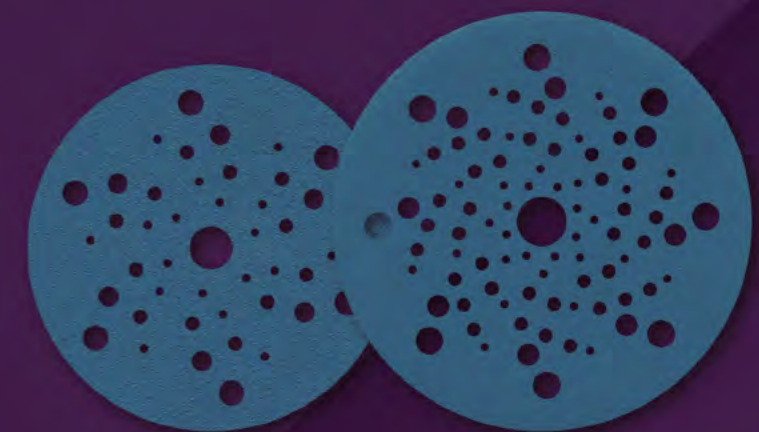
Hole pattern is placed in the same direction in which the disc spins providing maximum comfort

### Optimal dust extraction

Holes enlarge outward in a spiral structure providing optimized anti-clogging effect and extensive lifetime

### Compatible with a wide variety of sanding pad

Deerfos multihole disc is compatible with generic 9hole, 15hole, 17hole sanding pad



5 inch Multi-Hole

6 inch Multi-Hole



**BORA**



**Not Finished Yet!**

Without



Abrasive Professional  
**DEERFOS**

# COMPACT GRAIN PRODUCTS

DEERFOS COMPACT gives you the higher class of grinding performance and productivity. COMPACT products keep you abreast of the latest developments in all metal applications and industries. This is your best choice!

Perfectly prepared for  
any job you want

# FLAP WHEEL FLAP DISC





Abrasive Professional  
**DEE**  
www.dee.com

**PAPER / FILM**

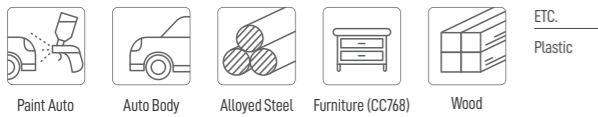
BEST



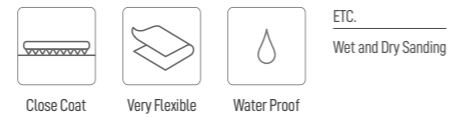
## AC768 / CC768

Grain type **Silicon Carbide**  
 Backing **AC768 - Awt Paper | CC768 - Cwt Paper**  
 Color **Black**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1410mm**

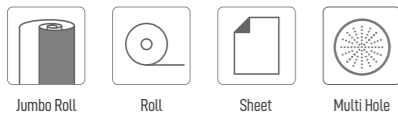
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES **AC768 - 180, 220, 240, 280, 320, 400, 500, 600, 800, 1000, 1200, 1500, 2000**  
**CC768 - 60, 80, 100, 120, 150**

Available on demand only **AC768 - 360**  
 (Not regularly produced)

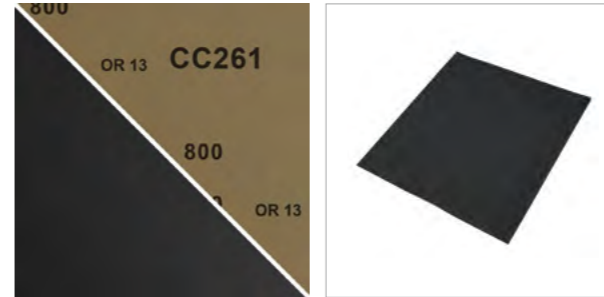
### BENEFITS

**Very Flexible and Waterproof Abrasive Paper**  
 High cutting Performance  
 High Grain-adhesion  
 Wet and Dry Sanding

### APPLICATIONS

**Paint / Primer / Plastic / Metallurgical / Furniture / Soft Wood**

BEST



## CC261

Grain type **Silicon Carbide**  
 Backing **Cwt Paper**  
 Color **Black**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1410mm**

### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES **60, 80, 100, 120, 150, 180, 220, 320, 400, 500, 600, 800, 1000, 1200, 1500, 2000**

Available on demand only **240, 280, 360**  
 (Not regularly produced)

### BENEFITS

**Waterproof Abrasive Paper**  
 Level Sanding  
 Wet and Dry sanding

### APPLICATIONS

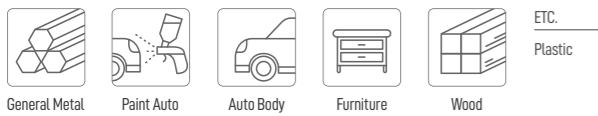
**Wood / Primer / Plastic / Metallurgical / Paint**



## BAM18

Grain type **Aluminum Oxide**  
 Backing **Bwt Paper (P120-800) / Dwt Paper (P36-100)**  
 Color **White**  
 Coating **Open Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1410mm**

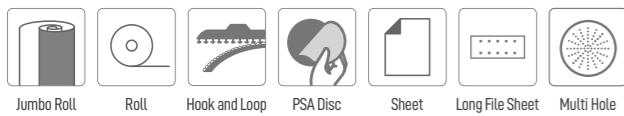
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES **40, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600, 800**

Available on demand only **36, 360, 500**  
 (Not regularly produced)

### BENEFITS

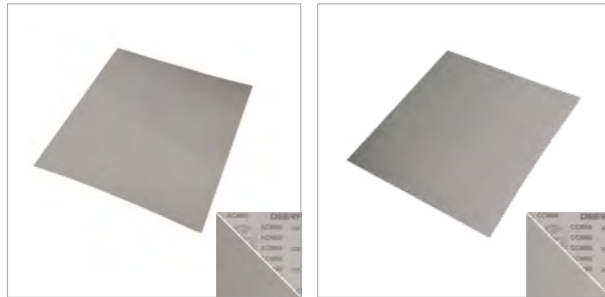
**Zinc stearate coated for Anti-Clogging (Anti-Loading)**  
 High cutting performance  
 Dry Sanding

### APPLICATIONS

**Paint / Repair / Automotive Body / Wood / General Metal**



**BEST**



## ACM66 / CCM66

Grain type **Silicon Carbide**  
 Backing **ACM66 - Awt Paper | CCM66 - Cwt Paper**  
 Color **White**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1410mm**

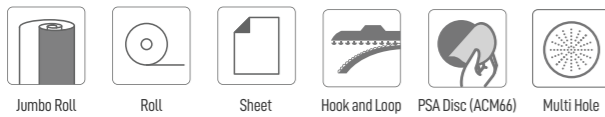
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Coated Zinc Stearate for Anti-Clogging (Anti-Loading)**  
 Dry Sanding

### APPLICATIONS

**Paint / Furniture / Auto Repair / Plastic**

GRIT SIZES **ACM66 - 180, 220, 240, 280, 320, 400, 600**  
**CCM66 - 60, 80, 100, 120, 150**

Available on demand only **ACM66 - 360, 500**  
 (Not regularly produced)

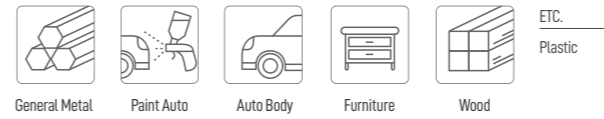
**BEST** Recommended for Automotive



## CA331

Grain type **Aluminum Oxide**  
 Backing **Cwt Paper (P60-800) / Ewt Paper (P36, P40)**  
 Color **Yellow**  
 Coating **Open Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1410mm**

### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

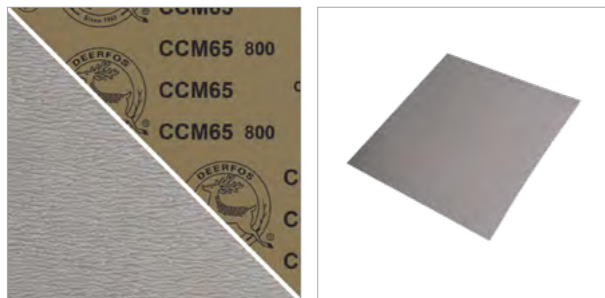
**Top Coat applied for Anti-Clogging (Anti-Loading)**  
 Surface Sanding and Finishing  
 Dry Sanding

GRIT SIZES **36, 40, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 500, 600, 800**

Available on demand only **280, 360**  
 (Not regularly produced)

### APPLICATIONS

**Paint / Repair / Automotive Body / General Metal / Wood**



## CCM65

Grain type **Silicon Carbide**  
 Backing **Cwt Paper**  
 Color **White**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1410mm**

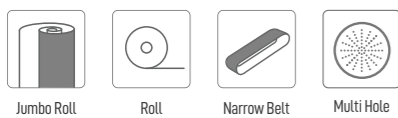
### APPLICATIONS



### FEATURES



### PRODUCT FORM

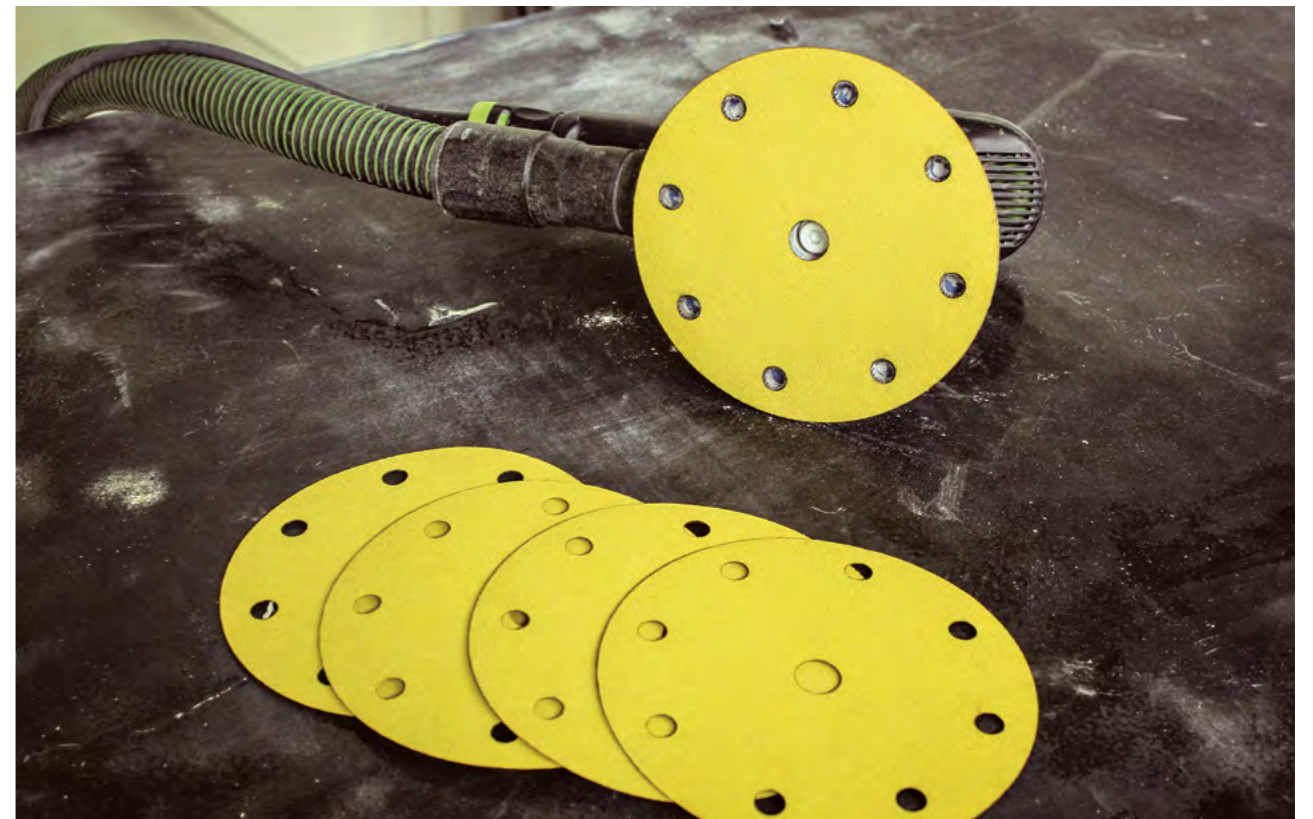


### BENEFITS

Suitable product for wood, furniture painted & lacquered surface sanding as sheet & narrow belts form  
 Better surface finish  
 Level sanding  
 Hand sanding  
 Dry Sanding

GRIT SIZES **60, 80, 100, 120, 150, 180, 220, 320, 400, 500, 600, 800**

Available on demand only **240, 280, 360**  
 (Not regularly produced)



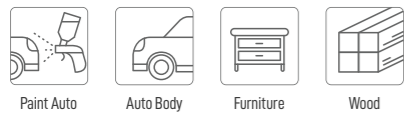




## DA367

Grain type Aluminum Oxide  
 Backing Dwt Paper  
 Color Yellow  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1410mm

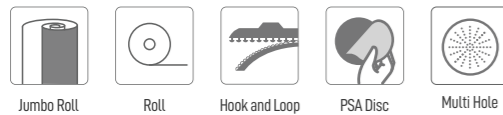
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

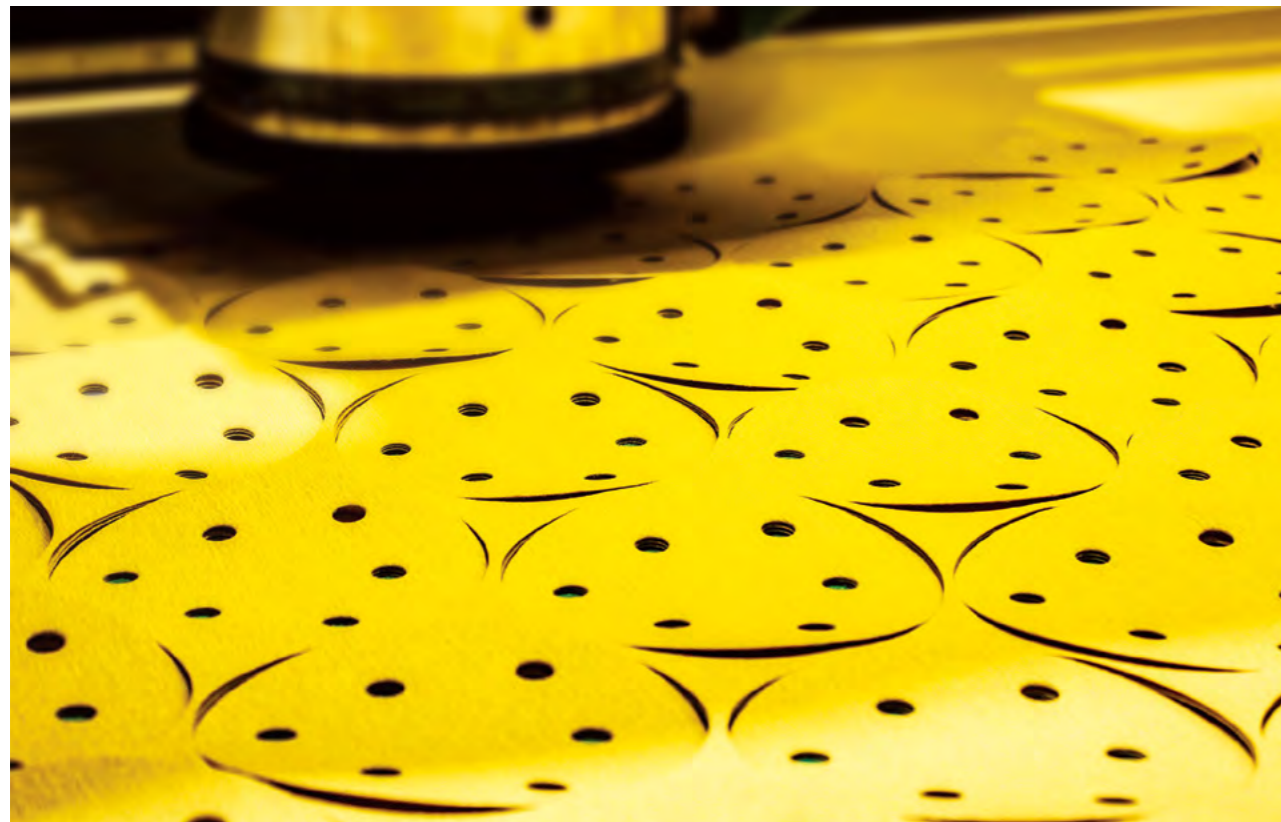
Anti-clogging (Anti-loading) treatment  
 Surface Sanding and Finishing  
 Dry Sanding

GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 320, 400

Available on demand only 240, 280, 360  
 (Not regularly produced)

### APPLICATIONS

Paint / Repair / Automotive Body



## EA343

Grain type Aluminum Oxide  
 Backing Ewt Paper  
 Color Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

Anti-clogging (Anti-loading) / Anti-static treatment  
 High durability  
 Dry Sanding

GRIT SIZES 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 500, 600

### APPLICATIONS

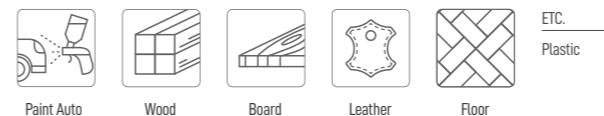
Soft Wood / Veneer / Textile / Leather / Paint / Plastic / Auto Paint



## EC143

Grain type Silicon Carbide  
 Backing Ewt Paper  
 Color Black  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

Anti-clogging (Anti-loading) / Anti-static treatment  
 Dry Sanding

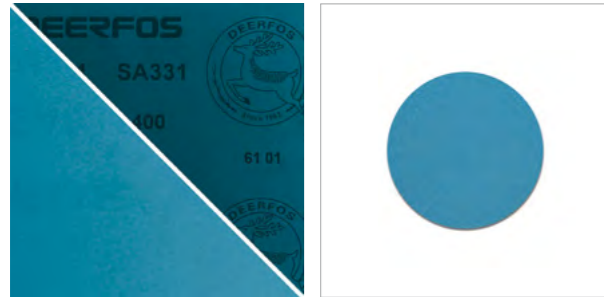
GRIT SIZES 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 360, 400, 500, 600

### APPLICATIONS

Plywood / MDF Board / Particle Board / Textile / Plastics / Leather / Paint

Available on demand only 280  
 (Not regularly produced)

**BEST** Recommended for Automotive



## SA331

Grain type Aluminum Oxide  
 Backing PE Film  
 Color Blue  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm



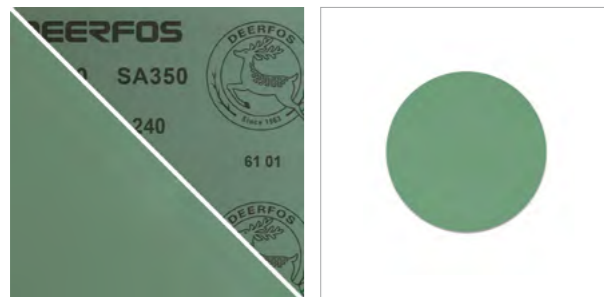
## SA335

Grain type Aluminum Oxide  
 Backing PE Film  
 Color Gray  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm



## SA330

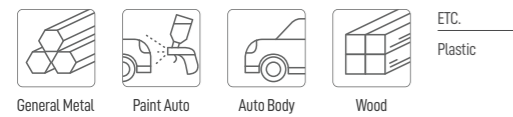
Grain type Aluminum Oxide  
 Backing PE Film  
 Color Red  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm



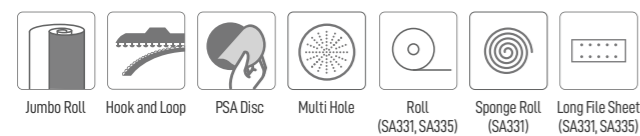
## SA350

Grain type Aluminum Oxide  
 Backing PE Film  
 Color Green  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 36(SA331), 40., 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 500, 600, 800, 1000, 1200, 1500, 2000

Available on demand only 36(SA335)  
 (Not regularly produced)

### FEATURES



### BENEFITS

**Yields smoother surface compared to the paper product due to the flat film backing.**  
**Extended durability with film backing**  
 Top Coat applied for Anti-Clogging (Anti-Loading)  
 Surface and Edge Sanding  
 Wet and Dry sanding

### APPLICATIONS

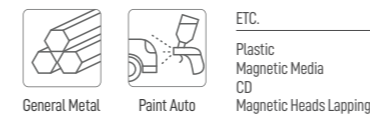
Paint / Repair / Automotive Body / General Metal / Wood



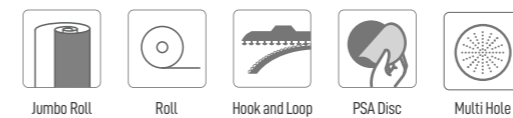
## SA700

Grain type Aluminum Oxide  
 Backing PE Film  
 Color Blue green  
 Coating Close Coat  
 Bonding Slurry  
 Jumbo roll width 1000mm

### APPLICATIONS

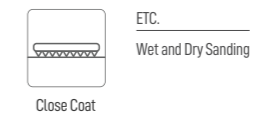


### PRODUCT FORM



GRIT SIZES 2500, 3000

### FEATURES



### BENEFITS

**Excellent surface finishing**  
 Reduce overall process time  
 Wet and Dry sanding

### APPLICATIONS

Plastic / Metal / Magnetic Media / Car Finishing / Super Finishing



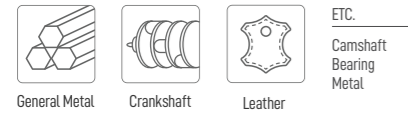
Recommended for Crankshaft, Camshaft



## SA221

Grain type	Aluminum Oxide
Backing	PE Film
Color	Gold
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

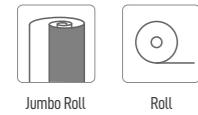
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Anti-Slip treatment**  
 Super Finishing  
 Surface Sanding  
 High Cutting Performance  
 Wet and Dry Sanding

### APPLICATIONS

Camshaft / Crankshaft / Bearing Surface / Metal / Rubber / Miscellaneous Surface (Leather..)

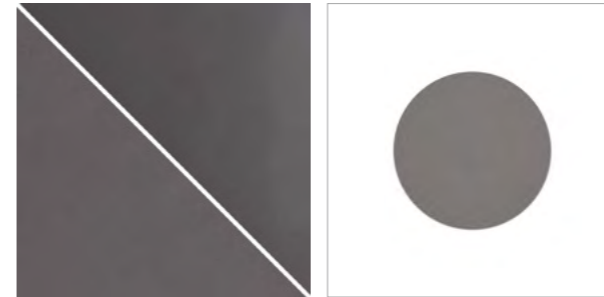
GRIT SIZES 320, 400, 500, 600, 800, 1000, 1200, 1500, 2000

Available on demand only 150, 180, 220, 240, 280, 360  
 (Not regularly produced)



## NA331

NA331 displays stable surface roughness and at the same time demonstrates equal sanding power performance to common film products



## Deerflex

Deerfos' most flexible film product on hook and loop backing

Grain type	Aluminum Oxide
Backing	TPU Film + Hook&Loop
Color	Gray
Coating	Open Coat
Bonding	Resin over resin
Jumbo roll width	1000mm

## Deersoft

Deerfos' most soft film product which excels in attaching especially to curved sanding material shapes

Grain type	Aluminum Oxide
Backing	TPU Film + Sponge
Color	Gray
Coating	Open Coat
Bonding	Resin over resin
Jumbo roll width	1000mm

### APPLICATIONS



Paint Auto

### FEATURES



Open Coat



Anti-Clogging



Very Flexible



ETC. Wet and Dry Sanding

### APPLICATIONS



Paint Auto

### FEATURES



Open Coat



Anti-Clogging



Very Flexible

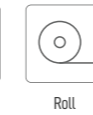


ETC. Wet and Dry Sanding

### PRODUCT FORM



Jumbo Roll



Roll



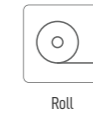
Hook and Loop

GRIT SIZES 120, 180, 220, 240, 320, 400, 600, 800, 1000, 1200, 1500, 2000

### PRODUCT FORM



Jumbo Roll



Roll



Hook and Loop

GRIT SIZES 120, 180, 220, 240, 320, 400, 600, 800, 1000, 1200, 1500, 2000



### [The Property of Deerflex & Deersoft]

- Surface roughness** : Provide better surface roughness compared to conventional film products
- Scratch** : Prevents deep scratch through high flexibility
- Sanding performance** : Presents same sanding performance with conventional film product
- Benefit** : Unlike conventional sand papers, Deerflex and Deersoft can sand all different shapes and corners evenly without damaging the surface Wet and Dry sanding

# PRIZMA

**BEST** Recommended for Automotive



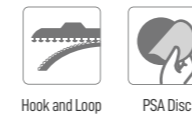
## Prizma Film (SC032)

Grain type	Silicon Carbide
Backing	PE Film
Color	Purple(MF), Gray(VF), Green(SF), Light green(UF)
Coating	Open Coat
Bonding	Pattern
Jumbo roll width	-

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 2000, 2500, 3000, 4000

### FEATURES



### BENEFITS

**3D Pattern Grain**  
Removal of sanding dust  
High cutting performance  
Spot Sanding  
Wet and Dry sanding

### APPLICATIONS

Paint / Repair / Automotive Body



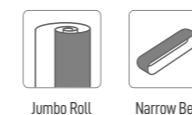
## Prizma Cloth (JA011 / XA011)

Grain type	Aluminum Oxide
Backing	JA011 - Jwt Poly Cotton   XA011 - Xwt Poly Cotton
Color	Dark Gray
Coating	Open Coat
Bonding	Pattern
Jumbo roll width	420mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 400, 600, 800, 1000, 2500

### FEATURES



### BENEFITS

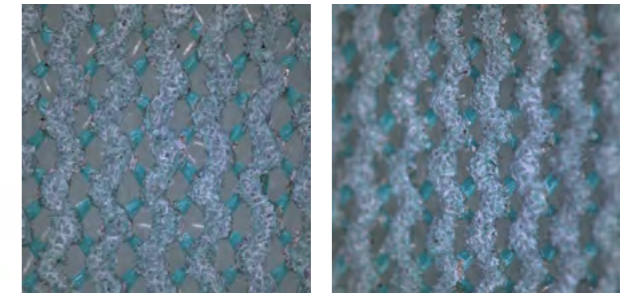
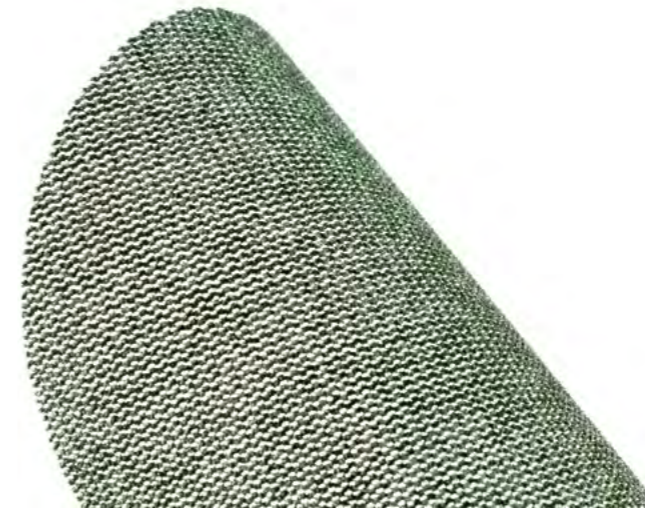
Used for metal surface finishing work  
Adequate for Medium contact pressure sanding  
Dry sanding

### APPLICATIONS

General Metal / Aluminium / Stainless Steel / Titanium



DEERNET (ZA350M)



Grain type	Aluminum Oxide
Backing	PE Net
Color	Green - White MSC
Coating	Open Coat
Bonding	Resin over resin
Jumbo roll width	980mm

APPLICATIONS



FEATURES



PRODUCT FORM



GRIT SIZES 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 500, 600, 800

BENEFITS

**Premium Net Abrasives for Dust Free sanding**  
 Anti-clogging and Anti-Burning  
 Longer life time  
 Dry sanding

APPLICATIONS

Paint / Repair / Automotive Body / Wood / Furniture / Marble

# DEERFOS AUTO Solution

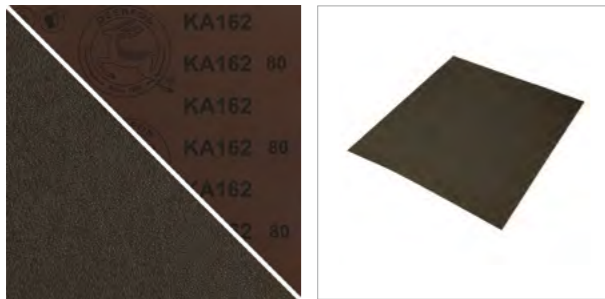
Process	PANEL		PUTTY						PRIMER				CLEAR COATING			SPOT				
	60	80	100	120	150	180	220	240	280	320	360	400	600	800	1000	1200	1500	2000	2500	3000
Premium Line	BORA 1		SA331						SA331				SA331			PRIZMA™				
Standard line			SA331						SA331				SA331			PRIZMA™				
Basic Line			CA331 or BAM18						SA331				SA331			PRIZMA™				
DEERFOS Solution	BORA 1 80		SA331 120 220						SA331 220 400				SA331 2000			PRIZMA™ 3000				





**CLOTH**

BEST



## KA162

Grain type Aluminum Oxide  
 Backing Jw Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1410mm

### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Hand-working only**  
 KA162 is Stiffer than KA164  
 Surfacing and Edge Grinding  
 Dry Sanding

GRIT SIZES 40, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400

Available on demand only 36, 50, 280, 360  
 (Not regularly produced)



## KA169

Grain type Aluminum Oxide  
 Backing JXwt Poly Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1410mm

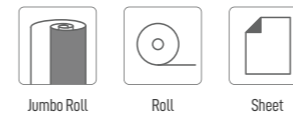
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Hand-working only**  
 Wear resistant  
 For manual application in general metal & wood working  
 Surface Sanding and Edge Grinding  
 Dry Sanding

GRIT SIZES 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400

Available on demand only 280, 360  
 (Not regularly produced)

APPLICATIONS  
 Wood / General Metal / Lacquer / Varnish

APPLICATIONS  
 Wood / General Metal / Lacquer / Varnish



## KA164

Grain type Aluminum Oxide  
 Backing JJwt Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1410mm

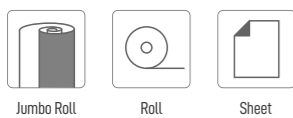
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Hand-working only**  
 Flexible backing  
 For manual application in general metal & wood working  
 Dry Sanding

GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 320, 400

Available on demand only 280, 360, 500, 600  
 (Not regularly produced)

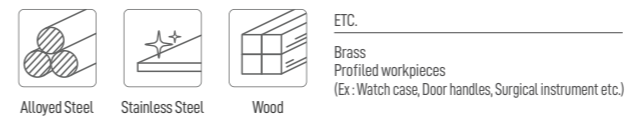
APPLICATIONS  
 Wood / General Metal / Lacquer / Varnish



## KA537

Grain type Aluminum Oxide  
 Backing Jw Cotton  
 Color Green  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

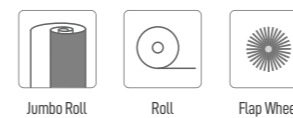
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Multi-purpose sanding (Grinding / Finishing / Polishing)**  
 Aggressive / high cutting performance  
 Dry sanding

GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 320, 400

Available on demand only 280, 360, 500, 600  
 (Not regularly produced)

APPLICATIONS  
 Stainless Steel / Alloy / Hard Wood / Brass / Watch Case, Door Handle, Surgical instrument

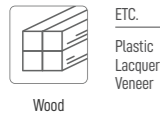




## JA344

Grain type Aluminum Oxide  
 Backing JJwt Poly Cotton  
 Color Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

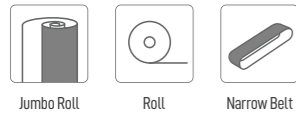
### APPLICATIONS



Wood

ETC.  
 Plastic  
 Lacquer  
 Veneer

### PRODUCT FORM



Jumbo Roll

Roll

Narrow Belt

GRIT SIZES 100, 120, 150, 180, 280, 320, 400, 600

Available on demand only 60, 80, 220, 240, 360, 500  
 (Not regularly produced)

### FEATURES



Open Coat

Very Flexible

ETC.  
 Dry Sanding

### BENEFITS

**Very Flexible Product**  
 Good surface finishing  
 Dry sanding

### APPLICATIONS

Soft Wood / Resinous Wood / Veneer / Plastic / Lacquer

**BEST** Recommended for Wood



## JA165

Grain type Aluminum Oxide  
 Backing Jwt Poly Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS

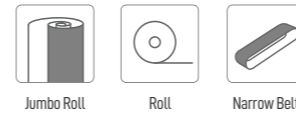


General Metal

Wood

ETC.  
 Plastic  
 Lacquer  
 Veneer

### PRODUCT FORM



Jumbo Roll

Roll

Narrow Belt

GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600

Available on demand only 360, 500  
 (Not regularly produced)

### FEATURES



Close Coat

Anti-Static

ETC.  
 Dry Sanding

### BENEFITS

**Anti-static Product**  
 Flexible backing  
 Dry sanding

### APPLICATIONS

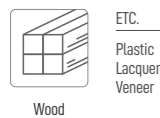
Soft Wood / Resinous Wood / Veneer / Plastic / Lacquer



## JA346

Grain type Aluminum Oxide  
 Backing Jwt Poly Cotton  
 Color Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

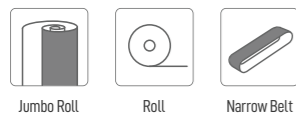
### APPLICATIONS



Wood

ETC.  
 Plastic  
 Lacquer  
 Veneer

### PRODUCT FORM



Jumbo Roll

Roll

Narrow Belt

GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 320

Available on demand only 280, 360, 400, 500, 600  
 (Not regularly produced)

### FEATURES



Open Coat

Anti-Clogging

Anti-Static

ETC.  
 Dry Sanding

### BENEFITS

**Anti-loading / Anti-static Product**  
 Gives better sanding and a cleaner working environment  
 Flexible product  
 Very long life  
 Dry sanding

### APPLICATIONS

Soft Wood / Resinous Wood / Lacquer / Veneer / Plastic

**BEST**



## JA512

Grain type Aluminum Oxide  
 Backing Jwt Poly Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



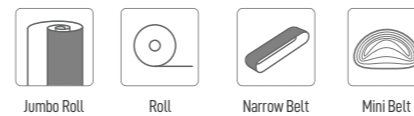
Stainless Steel

Wood

Furniture

ETC.  
 Carbon Steel  
 Cast Steel  
 Die Casting  
 Scissors

### PRODUCT FORM



Jumbo Roll

Roll

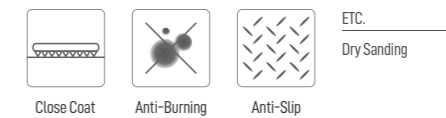
Narrow Belt

Mini Belt

GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600, 800, 1000

Available on demand only 40, 50, 360, 500  
 (Not regularly produced)

### FEATURES



Close Coat

Anti-Burning

Anti-Slip

ETC.  
 Dry Sanding

### BENEFITS

**Burn Free treatment added**  
 Flexible Backing  
 Good at Scissors or surgical products grinding  
 Dry sanding

### APPLICATIONS

Stainless Steel / Heat treatment Steel / Fork, Scissors, Surgical Instruments / Die Casting / Carbon Steel / Hard Wood / Cast Steel / Chair, Desk, Furniture



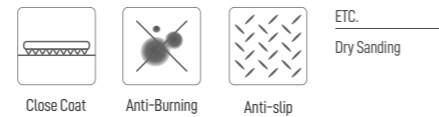
## JA513

Grain type Aluminum Oxide  
 Backing Jwt Poly Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



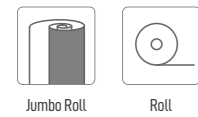
### BENEFITS

Especially long cool cut  
 High cutting performance  
 Dry sanding

### APPLICATIONS

Wood / Resinous Wood / Veneer / Plastic / Lacquer

### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600

Available on demand only 360, 500  
 (Not regularly produced)



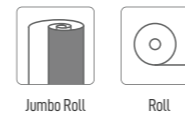
## JA535

Grain type Aluminum Oxide  
 Backing JXwt Poly Cotton  
 Color Green  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



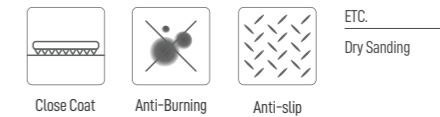
### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 600

Available on demand only 40, 50, 280, 360, 500, 800  
 (Not regularly produced)

### FEATURES



### BENEFITS

Especially long cool cut  
 High cutting performance  
 Hard & stiffer than JA512 (JA512 < JA535 ≈ JA539)  
 Dry Sanding

### APPLICATIONS

Stainless steel / Carbon Steel / Cast Steel / Die Casting / Wood



## JA510

Grain type Aluminum Oxide  
 Backing JJwt Poly Cotton  
 Color Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



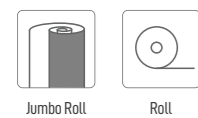
### BENEFITS

**Burn Free treatment added**  
 Very flexible backing  
 Good at Scissors or surgical products grinding  
 Dry sanding

### APPLICATIONS

Stainless Steel / Heat treatment Steel / Fork, Scissors, Surgical Instruments / Die Casting / Carbon Steel / Wood / Cast Steel / Chair, Desk, Furniture

### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600

Available on demand only 360, 500  
 (Not regularly produced)



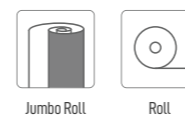
## JA537

Grain type Aluminum Oxide  
 Backing Jwt Poly Cotton  
 Color Green  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



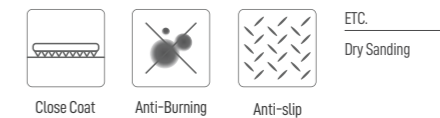
### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 500, 600

Available on demand only 280, 360  
 (Not regularly produced)

### FEATURES



### BENEFITS

**Excellent cutting performance & Long life time**  
 High grinding performance in mechanical work as well as manual work on Surface  
 Dry Sanding

### APPLICATIONS

Stainless steel / Alloyed Steel / Brass / Hard Wood / MDF Board / Particle Board  
 Watch case / Door Handle / Surgical Instrument



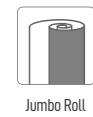
## JA539

Grain type Aluminum Oxide  
 Backing Jwt Poly Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 180, 400

Available on demand only 60, 80, 100, 120, 150, 220, 240, 320, 600  
 (Not regularly produced)

BEST



### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Anti-Slip Treatment  
 Dry sanding

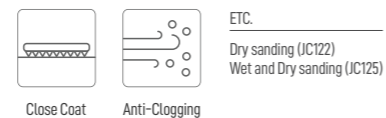
### APPLICATIONS

Titanium / Heat Treatment Steel / Stainless Steel / Carbon Steel / Die Casting / Cast Steel / Hard Wood / Golf head

## JC122 / JC125

Grain type Silicon Carbide  
 Backing Jwt Poly Cotton  
 Color Black  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### FEATURES



### BENEFITS

**Anti-slip treatment**  
 Wear resistant / Heat resistant  
 Dry sanding (JC122)  
 Wet and Dry sanding (JC125)

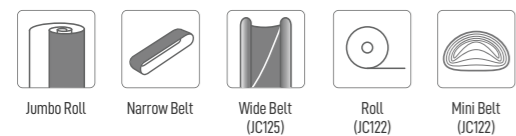
### APPLICATIONS

Brass Alloy / Copper Alloy / Titanium Alloy / Glass / Non-Ferrous Metal

### APPLICATIONS

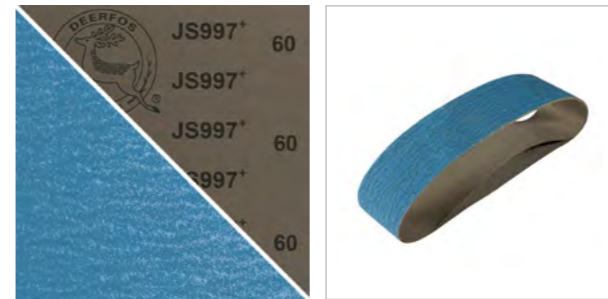


### PRODUCT FORM



GRIT SIZES JC122 - 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 600, 800, 1000  
 JC125 - 80, 120, 150, 180, 220, 320

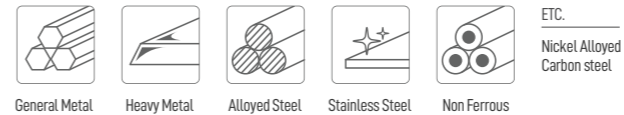
Available on demand only JC122 - 40, 50, 500  
 (Not regularly produced) JC125 - 60, 100, 240, 400, 600



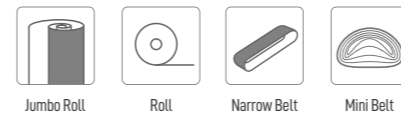
## JS997

Grain type Ceramic  
 Backing Jwt Poly Cotton  
 Color Blue  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180, 220

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Adequate for low contact pressure sanding  
 Deburring forged and die cast metals  
 Dry sanding

### APPLICATIONS

Heavy Deburring / Stainless Steel (SUS 400,300) / Air Jet Blade / Heat Sensitive Alloy / Low Carbon Steel / Hammer Head / Nickel and stainless Steel plate and roll / Nickel Alloy Turbine Blade



**BEST** Recommended for All application



## XA167

Grain type Aluminum Oxide  
 Backing Xwt Poly Cotton  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

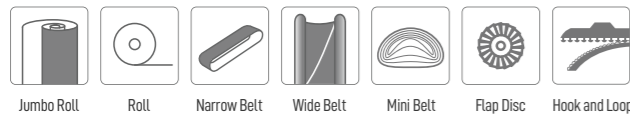
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Anti-burning treatment**  
**Multi-purpose sanding (Grinding / Finishing / Polishing)**  
 Surface Sanding and Edge Grinding  
 Designed for Flap disc (XA167)  
 Dry sanding

GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600

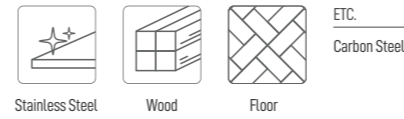
Available on demand only 360, 500  
 (Not regularly produced)



## XA911

Grain type Aluminum Oxide  
 Backing Xwt Poly Cotton  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Anti-burning treatment**  
 Also used for Flap disc  
 Dry sanding

GRIT SIZES 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 500, 600

Available on demand only 16, 24, 280, 360, 800, 1000  
 (Not regularly produced)

**BEST**



## XA345

Grain type Aluminum Oxide  
 Backing Xwt Poly Cotton  
 Color Dark Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

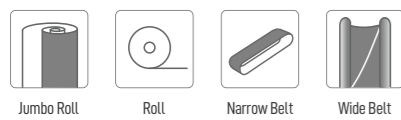
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Anti-Clogging (Anti-Loading) / Anti-Static treatment**  
 Surface Sanding and Edge Grinding  
 Dry Sanding

GRIT SIZES 36, 40, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400

Available on demand only 24, 50, 280, 360  
 (Not regularly produced)

**BEST**



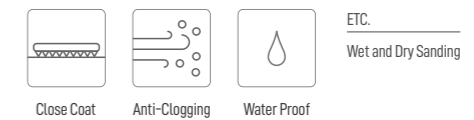
## XC227

Grain type Silicon Carbide  
 Backing Xwt Poly Cotton  
 Color Black  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

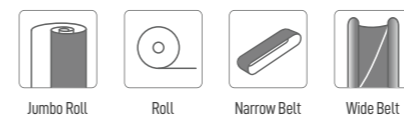
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

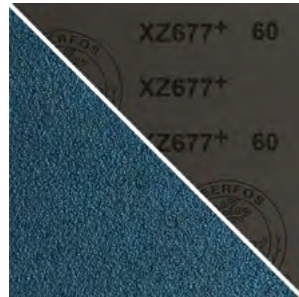
**Oil and Water Resistant**  
 Deburring forged and die cast metals  
 Wet and Dry sanding

GRIT SIZES 16, 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 320, 400

Available on demand only 240, 280, 360  
 (Not regularly produced)

APPLICATIONS Titanium / Glass / Concrete / Non-ferrous / Brass / Hard Wood / Coil / Marble / Ceramic

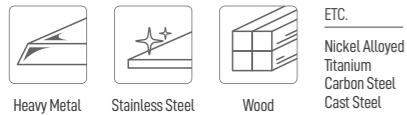
**BEST** Recommended for Metal



## XZ677

Grain type **Zirconia**  
 Backing **Xwt Poly Cotton**  
 Color **Dark Blue**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180

### FEATURES



### BENEFITS

**Burn Free treatment added**  
**Oil and Water Resistant**  
 Deburring forged and die cast metals  
 Surface Polishing  
 Wet and Dry sanding

### APPLICATIONS

**Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Cobalt, Nickel Alloy / SUS 300 / Malleable Cast Iron / Hard Wood / Titanium**



## YA531

Grain type **Aluminum Oxide**  
 Backing **XYwt Poly Cotton**  
 Color **Dark Green**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180, 220, 240

Available on demand only 24, 36, 40, 50, 280, 320, 360, 400  
 (Not regularly produced)

### FEATURES



### BENEFITS

**Burn Free treatment added**  
**Multiple Purposes (Grinding/Finishing/Polishing)**  
 Excellent cutting performance & Long life time  
 Deburring forged and die cast metals  
 Wet and Dry sanding

### APPLICATIONS

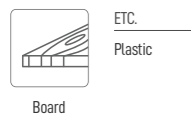
**Carbon Steel / Stainless Steel / Cobalt and Nickel Alloy / Tool Industry / Aluminum and Zinc Casting**



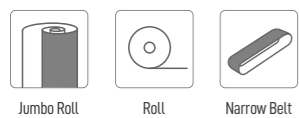
## YA347

Grain type **Aluminum Oxide**  
 Backing **Ywt Poly Cotton**  
 Color **Dark Brown**  
 Coating **Open Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 60, 80, 100, 120, 150, 180

Available on demand only 24, 36, 40, 50, 220, 240, 280, 320, 360, 400  
 (Not regularly produced)

### FEATURES



### BENEFITS

High strength product  
 High performance and good finish  
 Dry sanding

### APPLICATIONS

**Plywood / Plastic**



## YC343

Grain type **Silicon Carbide**  
 Backing **XYwt Poly Cotton**  
 Color **Black**  
 Coating **Open Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 36, 40, 60, 80, 100, 120, 150, 180

Available on demand only 24, 50  
 (Not regularly produced)

### FEATURES



### BENEFITS

**Anti-slip treatment**  
 High strength product  
 High performance and good finish  
 High stretch resistant and very stable backing material  
 Dry sanding

### APPLICATIONS

**Particle Board / Wafer Board / Laminate / Mineral Fiber Board / MDF Board / Veneer**



## PA343W

Grain type Aluminum Oxide  
 Backing Ywt Polyester  
 Color Dark Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1650mm

### APPLICATIONS



Wood

### PRODUCT FORM



Jumbo Roll



Wide Belt

GRIT SIZES 60, 80, 100, 120, 150, 180

Available on demand only 16, 24, 36, 40, 50, 220, 240, 280, 320, 360, 400, 500, 600  
 (Not regularly produced)

### FEATURES



Open Coat



Anti-Burning



Anti-Clogging



Anti-Slip

ETC.  
 Dry Sanding

### BENEFITS

**Good stretch resistant**  
 Surface Sanding  
 Long Service Time  
 Dry sanding

### APPLICATIONS

Hard Wood / Soft Wood / Mineral Fiber Board / Veneer / Laminate



## PA639

Grain type Aluminum Oxide  
 Backing YWt Polyester(P36) | Xwt Polyester(P60-P1000)  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



Stainless Steel



Aluminium

ETC.  
 Nickel Alloyed  
 Carbon Steel  
 PCB

### PRODUCT FORM



Jumbo Roll



Narrow Belt



Wide Belt

GRIT SIZES 180, 220, 320, 400, 600, 800, 1000

Available on demand only 80, 1200  
 (Not regularly produced)

### FEATURES



Close Coat



Anti-Burning

ETC.  
 Wet and Dry sanding

### BENEFITS

**Burn Free treatment added**  
 Good stretch resistant  
 Deburring forged and die cast metals  
 Wet and Dry sanding

### APPLICATIONS

PCB (Print Circuit Board) / Stainless Steel / Cobalt and Nickel Alloy / Tool Industry / Aluminum and Zinc die casting / Carbon Steel

BEST



## PA631

Grain type Aluminum Oxide  
 Backing Ywt Polyester  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



Stainless Steel



Aluminium

ETC.  
 Nickel Alloyed  
 Carbon Steel

### PRODUCT FORM



Jumbo Roll



Roll



Narrow Belt



Wide Belt



Hook and Loop

GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 600, 800, 1000

Available on demand only 280, 360, 500  
 (Not regularly produced)

### FEATURES



Close Coat



Anti-Burning

ETC.  
 Wet and Dry Sanding

### BENEFITS

**Burn Free treatment added**  
 Good stretch resistant  
 Deburring forged and die cast metals  
 Wet and Dry sanding

### APPLICATIONS

Carbon Steel / Stainless Steel / Cobalt and Nickel Alloy / Tool Industry / Aluminum and Zinc die casting

### APPLICATIONS



Stainless Steel



Marble

ETC.  
 Nickel Alloyed  
 Carbon Steel

### PRODUCT FORM



Jumbo Roll



Wide Belt

GRIT SIZES 16, 36, 50, 60

Available on demand only 24, 40, 80, 100, 120  
 (Not regularly produced)

### FEATURES



Close Coat



Anti-Burning



Anti-Clogging

ETC.  
 Wet and Dry sanding

### BENEFITS

**Best performance for Scagliola**  
 Good durability and elasticity during wet sanding  
 Long life time  
 Wet and Dry sanding

### APPLICATIONS

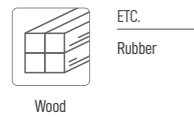
Stainless Steel / Marble / Carbon Steel / Nickel Alloyed / Tool making Industry / Aluminum and zinc die casting



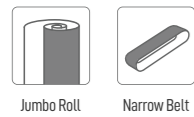
## PZ343

Grain type Zirconia  
 Backing Ywt Polyester  
 Color Deep Blue  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24

### FEATURES



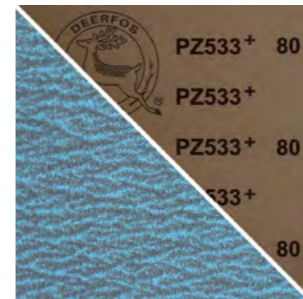
### BENEFITS

Good stretch resistant  
 Dry sanding

### APPLICATIONS

Hard Wood / Rubber

**BEST** Recommended for Metal



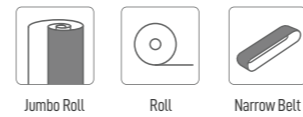
## PZ533

Grain type Zirconia  
 Backing Ywt Polyester  
 Color Sky blue  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 High stretch resistant and very stable backing material  
 Deburring forged metal  
 Adequate for High contact pressure sanding  
 Dry sanding

### APPLICATIONS

Titanium / Malleable Cast Iron / Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Cobalt / Nickel Alloy / SUS 300 (Stainless Steel) / Heavy Deburring

**BEST**



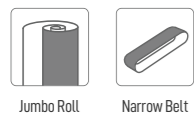
## PZ528

Grain type Zirconia  
 Backing YYwt Polyester (P24~60) | Ywt Polyester (P80~120)  
 Color Green  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Good stretch resistant  
 Deburring forged metal  
 Adequate for High contact pressure sanding  
 Dry sanding

### APPLICATIONS

Carbon Steel / Stainless Steel / Cobalt and Nickel Alloy / Tool Industry / Aluminum and Zinc die casting

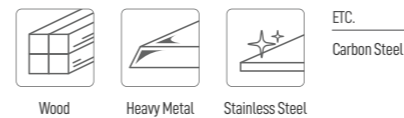
**BEST**



## PZ628

Grain type Zirconia  
 Backing YYwt Polyester (P24~60) | Ywt Polyester (P80~120)  
 Color Dark Green  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS

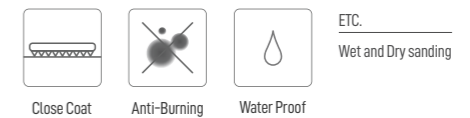


### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Oil and water resistant  
 Good stretch resistant  
 Deburring forged metals  
 Adequate for High contact pressure sanding  
 Wet and Dry sanding

### APPLICATIONS

Malleable Cast Iron / Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Cobalt Nickel alloy / SUS 300 / Heavy Metal

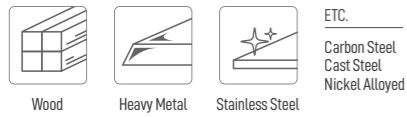
BEST



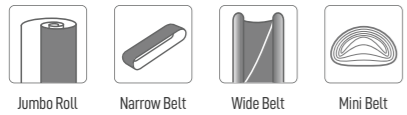
## PZ633

Grain type **Zirconia**  
 Backing **Ywt Polyester**  
 Color **Dark Blue**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

Available on demand only 150, 180  
 (Not regularly produced)

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Oil and water resistant  
 Good stretch resistant  
 Deburring forged metal  
 Adequate for High contact pressure sanding  
 Wet and Dry sanding

### APPLICATIONS

**Malleable Cast Iron / Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Cobalt Nickel alloy / SUS 300 / Heavy Metal**

BEST

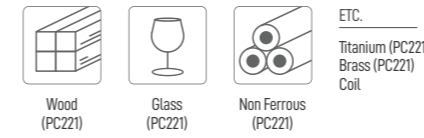
Recommended for STS coil



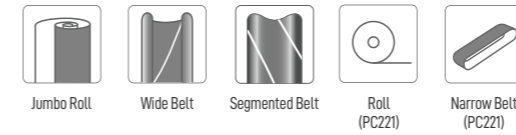
## PC221 / PC227

Grain type **Silicon Carbide**  
 Backing **PC221 - Ywt Polyester | PC227 - XYwt Polyester**  
 Color **Black**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



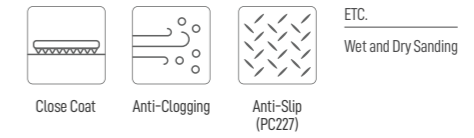
### PRODUCT FORM



GRIT SIZES PC221 - 16, 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 600, 800, 1000  
 PC227 - 120, 240, 320

Available on demand only PC221 - 280, 360, 500  
 (Not regularly produced) PC227 - 180

### FEATURES



### BENEFITS

Oil and water resistant  
 Deburring forged and die cast metals  
 Wet and Dry sanding

### APPLICATIONS

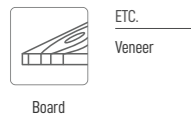
**PC227 : Products for Stainless Steel Coil, Brass Sheet / Glass / Paint Removal / Titanium Sheet Polishing / Concrete / Non-Ferrous Metal / Brass and Bronze Casting / Hard Wood / Ceramic**



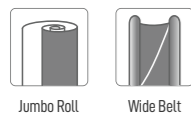
## PC343W

Grain type **Silicon Carbide**  
 Backing **Ywt Polyester**  
 Color **Black**  
 Coating **Open coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1650mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180

Available on demand only 220  
 (Not regularly produced)

### FEATURES



### BENEFITS

Surface sanding  
 Calibration, medium and fine sanding  
 Reduced static loading  
 Used as wide belt for clean flat sanding of wood  
 Removal of sanding dust  
 Delays clogging of the abrasive belt  
 Long lifetime & no burning marks  
 Dry sanding



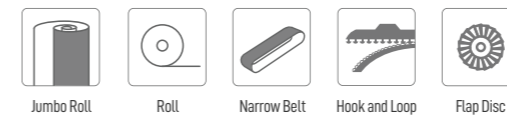
## PS999

Grain type **Ceramic**  
 Backing **Ywt Polyester**  
 Color **Deep Red**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1380mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

**Available as a flap disc**  
 Burn free treatment added  
 Adequate for low contact pressure sanding  
 Good stretch resistant  
 Deburring forged and die cast metals  
 Dry sanding

### APPLICATIONS

**Heavy Deburring / Stainless Steel (SUS 400,300) / Air Jet Blade / Heat Sensitive Alloy / Low Carbon Steel / Hammer Head / Nickel and stainless Steel plate and roll / Nickel Alloy Turbine Blade**

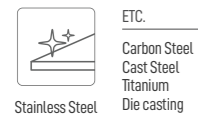




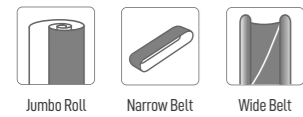
## PK777

Grain type	Silicon Carbide (Cork)
Backing	XYwt Polyester (P220-1200)   Xwt Poly Cotton (Pure cork)
Color	Black (P220-1200)   Orange (Pure cork)
Coating	Open coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 220, 320, 400, 600, 800, 1000, 1200

Available on demand only 240, 360, 500  
(Not regularly produced)

### FEATURES



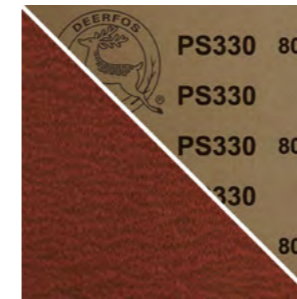
### BENEFITS

Long Service Time  
Good for Knee and Hip implants, Cups, Dishes, Flat and circular tube  
Wet and Dry sanding

### APPLICATIONS

Titanium Alloy / Heat Treatment Steel / Stainless Steel / Carbon Steel / Die Casting / Cast Steel

### Recommended for Mini belt



## PS330

Grain type	Ceramic
Backing	XYwt Polyester
Color	Deep Red
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 40, 60, 80, 120

Available on demand only 36, 50, 100  
(Not regularly produced)

### FEATURES



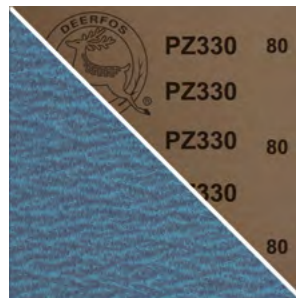
### BENEFITS

Designed for mini belt use  
Burn free treatment added  
Deburring forged and die cast metals  
high cutting performance  
Dry sanding

### APPLICATIONS

Heavy Deburring / Stainless Steel (SUS 300, 400) / Air Jet Blade / Heat Sensitive Alloy / Low Carbon Steel / Hammer Head / High Cobalt Nickel Alloy

### Recommended for Mini belt



## PZ330

Grain type	Zirconia
Backing	XYwt Polyester
Color	Sky blue
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



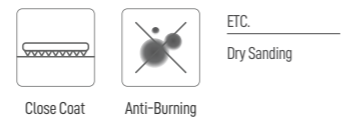
### PRODUCT FORM



GRIT SIZES 40, 60, 80, 100, 120

Available on demand only 24, 36, 50  
(Not regularly produced)

### FEATURES



### BENEFITS

Designed for mini belt use  
Same backing material as PZ533  
High cutting performance  
Deburring forged and die cast metals  
Dry sanding

### APPLICATIONS

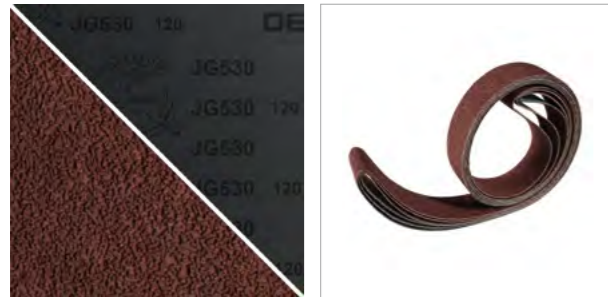
Titanium / Malleable Cast Iron / Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Cobalt Nickel Alloy / SUS 300 (Stainless Steel) / Heavy Deburring





**COMPACT**

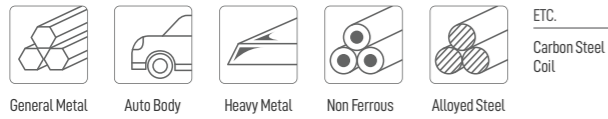
# COMPACT



## JG530

Grain type Aluminum Oxide Compact  
 Backing Jwt Poly Cotton  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### BENEFITS

Long service life compared to conventional Aluminum Oxide Compact grain  
 Burn Free treatment added  
 Dry sanding

### APPLICATIONS

Cold Strip Coil / Alloy(CrNi,FeNi) / Non-Ferrous Heavy Metal / General Metal / Repair Industry / Automotive Body

### PRODUCT FORM



GRIT SIZES 80, 120, 180, 240, 320, 400, 600, 800

### Recommended for Golf head



## JX390

Grain type Silicon Carbide Compact  
 Backing Jwt Poly Cotton  
 Color Dark Gray  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### BENEFITS

Long service life compared to conventional Silicon Carbide grain  
 Burn Free treatment added  
 Dry sanding

### APPLICATIONS

Titanium Alloy / Heat Treatment Steel / Stainless Steel / Carbon Steel / Die Casting / Cast Steel / Hard Wood / Golf head

### PRODUCT FORM



GRIT SIZES 80, 100, 180, 240, 320

Available on demand only 120, 400, 600, 800  
 (Not regularly produced)

# COMPACT

BEST



## PG730

Grain type Aluminum Oxide Compact  
 Backing Ywt Polyester  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### BENEFITS

Long service life compared to conventional Aluminum Oxide grain  
 Uniform workplace surface and surface roughness  
 Wet sanding

### APPLICATIONS

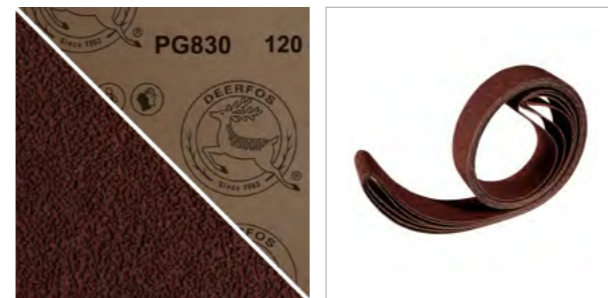
Cold Strip Coil / Alloy(CrNi,FeNi) / Non-Ferrous Heavy Metal / General Metal / Repair Industry / Automotive Body

### PRODUCT FORM



GRIT SIZES 80, 120, 180, 240, 320, 400, 600, 800

### BEST Recommended for Stainless steel



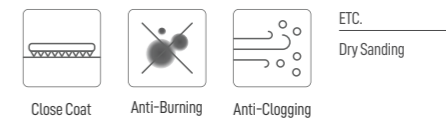
## PG830

Grain type Aluminum Oxide Compact  
 Backing Ywt Polyester  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### FEATURES



### BENEFITS

Long service life compared to conventional Aluminum Oxide grain  
 Aggressive sanding high stock removal rate  
 Dry sanding

### APPLICATIONS

Cold Strip Coil / Alloy(CrNi,FeNi) / Non-Ferrous Heavy Metal / General Metal / Repair Industry / Automotive Body

### PRODUCT FORM



GRIT SIZES 80, 120, 180, 240, 320, 400, 600, 800

# COMPACT

# COMPACT



## PG810

Grain type	Aluminum Oxide Compact
Backing	Ywt Polyester
Color	Dark Brown
Coating	Open Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 120

Available on demand only 180  
(Not regularly produced)

### FEATURES

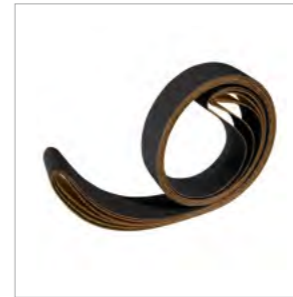


### BENEFITS

**Especially good for Narrow belt**  
Long service life compared to conventional Aluminum Oxide grain  
Dry sanding

### APPLICATIONS

Cold Strip Coil / Alloy(CrNi,FeNi) / Non-Ferrous Heavy Metal / General Metal / Repair Industry / Automotive Body



## PX220

Grain type	Silicon Carbide Compact
Backing	Ywt Polyester
Color	Drak Gray
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



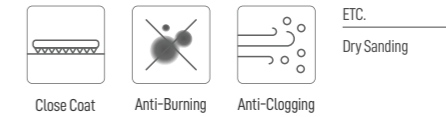
### PRODUCT FORM



GRIT SIZES 80, 100, 120, 180, 240, 320, 400, 600

Available on demand only 60, 800, 1000  
(Not regularly produced)

### FEATURES



### BENEFITS

**Long service life compared to conventional Silicon Carbide grain**  
Dry sanding

### APPLICATIONS

Titanium Alloy / Heat treatment / Stainless Steel / Carbon Steel / Die Casting / Cast Steel / Hard Wood



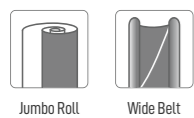
## GG820W

Grain type	Aluminum Oxide Compact
Backing	Gwt Paper
Color	Dark Brown
Coating	Open Coat
Bonding	Resin Over Resin
Jumbo roll width	1650mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 180, 240, 320, 400, 600

### FEATURES



### BENEFITS

**Long service life compared to conventional Aluminum Oxide grain**  
High and fast cutting performance  
A more uniform surface quality with a more consistent surface finish  
Dry Sanding

### APPLICATIONS

Heavy Metal / Non Ferrous / General Metal / Auto Repair / Nickel Alloyed / Coil



## PX210

Grain type	Silicon Carbide Compact
Backing	Ywt Polyester
Color	Dark Gray
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 180, 240, 320, 400, 600, 800, 1000

### FEATURES



### BENEFITS

**Long service life compared to conventional Silicon Carbide grain**  
Wet sanding

### APPLICATIONS

Titanium Alloy / Heat treatment steel / Stainless Steel / Carbon Steel / Die Casting / Cast Steel / Hard Wood



**FIBER**

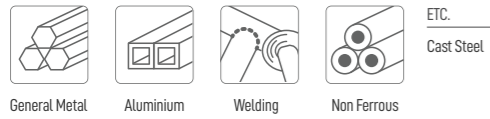
**BEST** Recommended



## VA113

Grain type **Aluminum Oxide**  
 Backing **Fiber**  
 Color **Brown**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

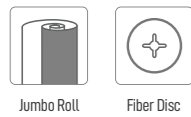
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 16, 24, 36, 40, 50, 60, 80, 100, 120, 150

### BENEFITS

Surface Sanding and Edge Grinding  
 Dry Sanding

### APPLICATIONS

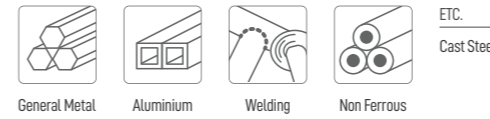
**Iron / Cast Iron / Mild Steel / Welding Rods / Aluminum / Non-Ferrous Metal / Wood / Welding Rods**



## VA632

Grain type **Aluminum Oxide**  
 Backing **Fiber**  
 Color **Brown**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

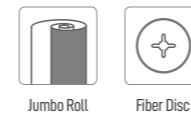
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 16, 24, 36, 40, 50, 60, 80, 100, 120

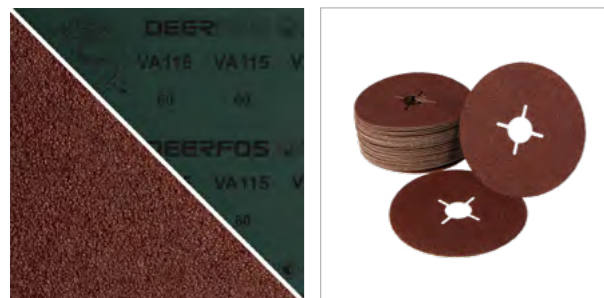
Available on demand only 150, 180  
 (Not regularly produced)

### BENEFITS

**Burn Free treatment added**  
 Surface Sanding and Edge Grinding  
 Fast Cut  
 Dry sanding

### APPLICATIONS

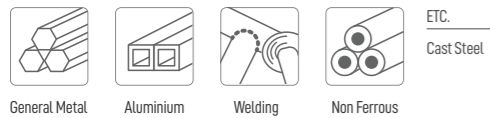
**Iron / Cast Iron / Mild Steel / Welding Rods / Aluminum / Non-Ferrous Metal Wood / Welding Rods**



## VA115

Grain type **Aluminum Oxide**  
 Backing **Fiber**  
 Color **Brown**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

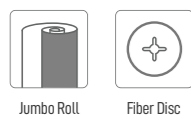
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180

### BENEFITS

**Excellent for curved surfaces with thin backing compared to VA113**  
 Surface Sanding and Edge Grinding  
 Dry Sanding

### APPLICATIONS

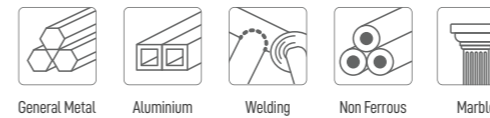
**Iron / Cast Iron / Mild Steel / Welding Rods / Aluminum Non-Ferrous Metal / Wood / Welding Rods**



## VC121

Grain type **Silicon Carbide**  
 Backing **Fiber**  
 Color **Black**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

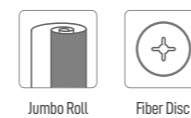
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 16, 24, 36, 40, 50, 60, 80, 100, 120

Available on demand only 150, 180, 220, 240, 280, 320, 360, 400  
 (Not regularly produced)

### BENEFITS

Surface Sanding and Edge Grinding  
 Dry sanding

### APPLICATIONS

**Cast Iron / Mild Steel / Welding Rods / Aluminum / Non-Ferrous Metal**



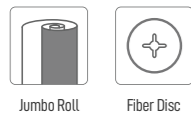
## VZ133

Grain type **Zirconia**  
 Backing **Fiber**  
 Color **Dark Blue**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

### APPLICATIONS

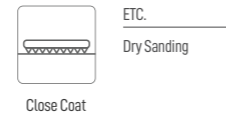


### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

Aggressive Fast Cut  
 Deburring forged metal  
 Dry sanding

### APPLICATIONS

Carbon Steel / Forging Steel / Ferrous Metal / Welding Rods



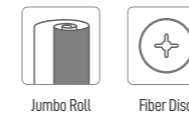
## VS999/VS995

Grain type **Ceramic**  
 Backing **Fiber**  
 Color **Dark Gray**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES VS999 – 24, 36, 40, 50, 60  
 VS995 – 24, 36, 40, 50, 60, 80, 100, 120

Available on demand only VS999 – 80, 100, 120  
 (Not regularly produced)

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Fast cutting, longer wear  
 Special Ceramic Grain aggressive cutting performance  
 Especially long, cool cut  
 Deburring forged metal  
 Dry sanding

### APPLICATIONS

High-Temperature Material / Carbon Steel / Forging Steel / Ferrous Metal / Welding Rods

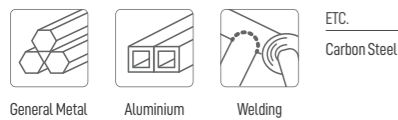
**BEST Recommended**



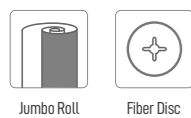
## VZ533

Grain type **Zirconia**  
 Backing **Fiber**  
 Color **Sky Blue**  
 Coating **Close Coat**  
 Bonding **Resin Over Resin**  
 Jumbo roll width **1370mm**

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

**Burn Free treatment added**  
 Deburring forged metal  
 Surface Sanding and Edge Grinding  
 Aggressive fast cut  
 Dry sanding

### APPLICATIONS

Carbon Steel / Forging Steel / Ferrous Metal / Welding Rods





**FLAP DISC-  
FLAP WHEEL**



# FLAP DISC-FLAP WHEEL

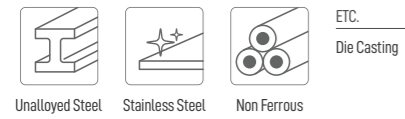
Recommended for Large flap wheel



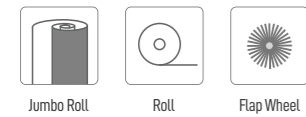
## KA533

Grain type Aluminum Oxide  
 Backing JXwt Poly Cotton  
 Color Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS

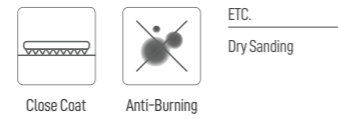


### PRODUCT FORM



GRIT SIZES 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 500, 600, 800

### FEATURES



### BENEFITS

Designed for Flap Wheel  
 High cutting performance  
 Dry sanding

### APPLICATIONS

Steel / Gray Steel / Casting / Stainless Steel / Non-Ferrous Metal

# FLAP DISC-FLAP WHEEL

BEST Recommended



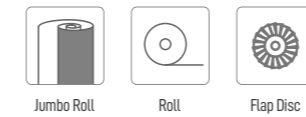
## KZ563

Grain type Zirconia  
 Backing Xwt Cotton  
 Color Blue Green  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 36, 40, 50, 60, 80, 100, 120

Available on demand only 24  
 (Not regularly produced)

### FEATURES

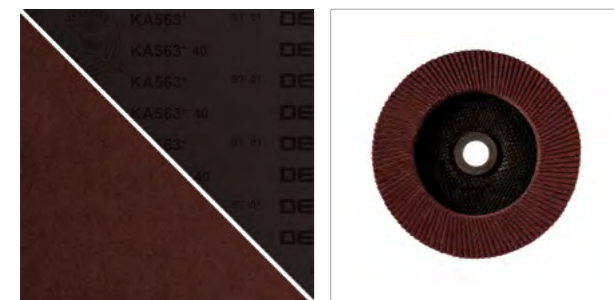


### BENEFITS

Designed for Flap Disc only  
 Fast cut  
 Aggressive cutting performance  
 Dry sanding

### APPLICATIONS

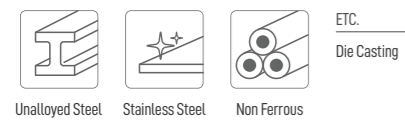
Steel / Gray Steel / Casting / Stainless Steel / Non-Ferrous Metal



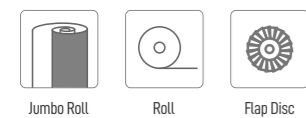
## KA563

Grain type Aluminum Oxide  
 Backing Jwt Cotton  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 500, 600

### FEATURES



### BENEFITS

Designed for Flap Disc  
 High cutting performance and long life time  
 Dry sanding

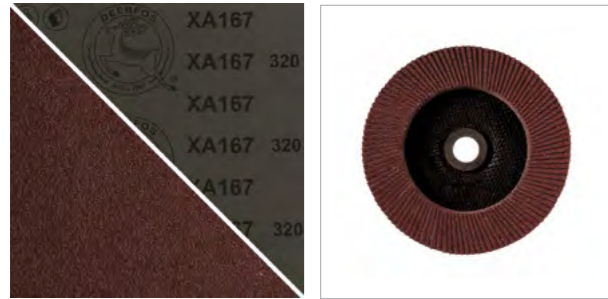
### APPLICATIONS

Steel / Gray Steel / Casting / Stainless Steel / Non-Ferrous Metal



# FLAP DISC-FLAP WHEEL

**BEST** Recommended for All application



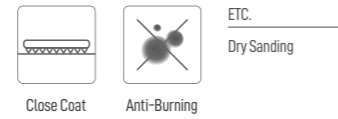
## XA167

Grain type Aluminum Oxide  
 Backing Xwt Poly Cotton  
 Color Dark Brown  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

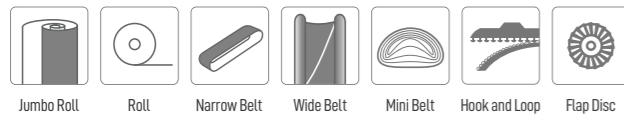
### APPLICATIONS



### FEATURES

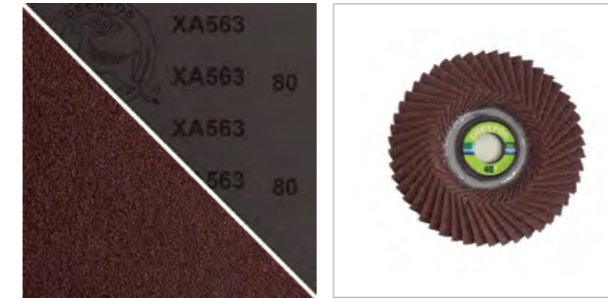


### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 600

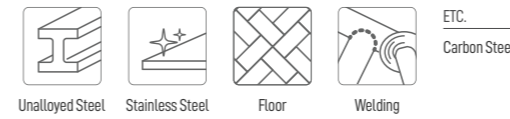
Available on demand only 360, 500  
 (Not regularly produced)



## XA563

Grain type Aluminum Oxide  
 Backing Xwt Cotton  
 Color Dark Red  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

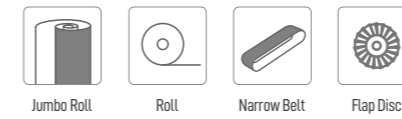
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 500, 600, 800

Available on demand only 280, 360  
 (Not regularly produced)

### BENEFITS

**Designed for Flap Disc**  
 Burn free treatment added  
 Welded area and surface and curved surface grinding  
 Dry sanding

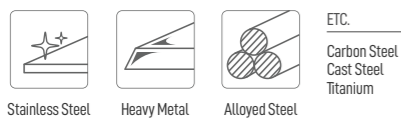
APPLICATIONS  
**Welding / Stainless Steel / Unalloyed Steel / Carbon Steel**



## XZ660

Grain type Zirconia  
 Backing Xwt Poly Cotton  
 Color Deep Blue  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

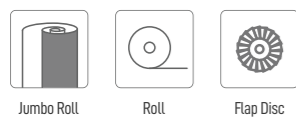
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 50, 60, 80, 120

Available on demand only 36, 40, 100  
 (Not regularly produced)

### BENEFITS

**Designed for flap disc**  
 Burn Free treatment added  
 High cutting performance and long service time  
 Dry sanding

APPLICATIONS  
**Titanium / Malleable Cast Iron / Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Alloy / SUS 300 / Heavy Metal**

# FLAP DISC-FLAP WHEEL



# FLAP DISC-FLAP WHEEL



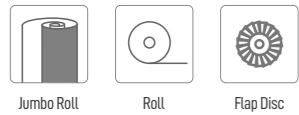
## PZ660(S)

Grain type	Zirconia
Backing	Ywt Polyester
Color	PZ660 - Dark Blue   PZ660S - Blue
Coating	Open Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



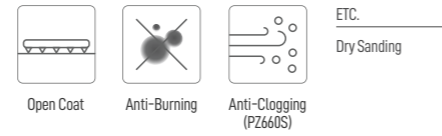
### PRODUCT FORM



GRIT SIZES PZ660 - 40, 60, 80, 120  
PZ660S - 36, 40, 50, 60, 80, 100, 120

Available on demand only PZ660 - 36, 50, 100  
(Not regularly produced)

### FEATURES



### BENEFITS

**Designed for flap disc**  
Anti-clogging treatment added (PZ660S)  
Burn Free treatment added  
Dry sanding

### APPLICATIONS

Titanium / Malleable Cast Iron / Rotor and Blade / Air Jet Blade / Low Carbon Steel / High Cobalt Nickel alloy / Stainless steel (SUS300) / Heavy Metal

# FLAP DISC-FLAP WHEEL

**BEST Recommended**



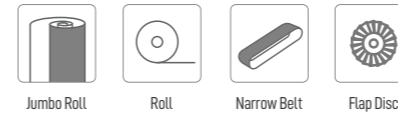
## PS994

Grain type	Ceramic
Backing	Ywt Polyester
Color	Yellow
Coating	Close coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### FEATURES



### BENEFITS

**Designed for Flap Disc**  
Burn Free treatment added  
Adequate for low contact pressure sanding  
Good stretch resistant  
Deburring forged and die cast metals  
Dry sanding

### APPLICATIONS

Heavy Deburring / Stainless Steel (SUS 400,300) / Air Jet Blade / Heat Sensitive Alloy / Low Carbon Steel / Hammer Head / Nickel and stainless Steel plate and roll / Nickel Alloy Turbine Blade



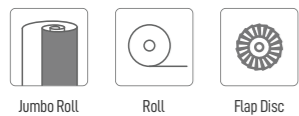
## PS660S

Grain type	Ceramic
Backing	Ywt Polyester (P36,40)   Xwt Polyester (P50-120)
Color	Scarlet
Coating	Open Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

### APPLICATIONS



### PRODUCT FORM



GRIT SIZES 40, 60, 80, 100, 120

Available on demand only 36, 50  
(Not regularly produced)

### FEATURES



### BENEFITS

**Designed for flap disc only**  
High cutting performance and long life time  
Dry sanding

### APPLICATIONS

Titanium / Malleable cast iron / Rotors and blades / Air jet blades / Low carbon steel / High cobalt, nickel alloys / Stainless steel (SUS300) / Other heavy metal





**SG DISC**

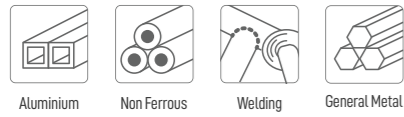
Recommended for Shipyard



## SG DISC BROWN (TA931)

Grain type	Aluminum Oxide
Backing	Polyester + Jute Fiber
Color	Brown
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	-

APPLICATIONS



FEATURES



PRODUCT FORM



Fiber Disc

GRIT SIZES 24, 36

BENEFITS

**Curl resistant upgrade (No curl) in any conditions**  
 Excellent performance in flat and curved surface  
 Outstanding performance in polishing work for shipbuilding  
 Dry sanding

APPLICATIONS

Aluminium / Non Ferrous / Welding / General Metal / Cast Iron

Recommended for Shipyard



## SG DISC RED (TS999)

Grain type	Zirconia
Backing	Polyester + Jute Fiber
Color	Deep Red
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	-

APPLICATIONS



FEATURES



PRODUCT FORM



Fiber Disc

GRIT SIZES 36

BENEFITS

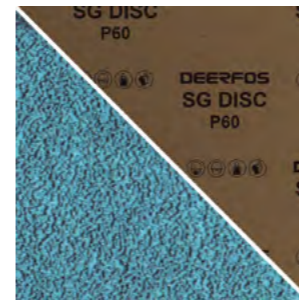
The most powerful cutting performance  
 Durability upgrade than general vulcanized fiber products  
 Curl resistant upgrade (No curl) in any conditions  
 The best productivity in disc type  
 Dry sanding

APPLICATIONS

Stainless steel / Welding Rods / Non-ferrous / Aluminum / Cast iron / General steel / Ferrous metals



Recommended for Shipyard



## SG DISC BLUE (TZ933)

Grain type	Zirconia
Backing	Polyester + Jute Fiber
Color	Sky Blue
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	-

APPLICATIONS



FEATURES



PRODUCT FORM



Fiber Disc

GRIT SIZES 36

BENEFITS

The most powerful cutting performance  
 Durability upgrade than general vulcanized fiber products  
 Curl resistant upgrade (No curl) in any conditions  
 The best productivity in disc type  
 Dry sanding

APPLICATIONS

Stainless steel / Welding Rods / Non-ferrous / Aluminum / Cast iron / General steel / Ferrous metals



**BOARD**



## GC343W

Grain type Silicon Carbide  
 Backing Gwt Paper  
 Color Black  
 Coating Close Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1650mm

APPLICATIONS



FEATURES



BENEFITS

**Anti-clogging (Anti-loading) / Anti-static Product**  
 Good for board works  
 Dry sanding

APPLICATIONS

Particle Board / Wafer Board / MDF Board / Mineral Fiber Board / Paint / Leather / Textile / Plastic

PRODUCT FORM



GRIT SIZES 120, 150, 180, 220

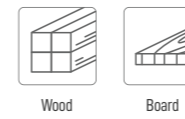
Available on demand only 80, 100, 240  
 (Not regularly produced)



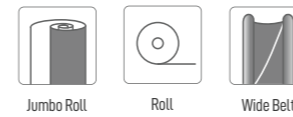
## PC340

Grain type Silicon Carbide  
 Backing Ywt Polyester  
 Color Black  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

APPLICATIONS



PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180

FEATURES

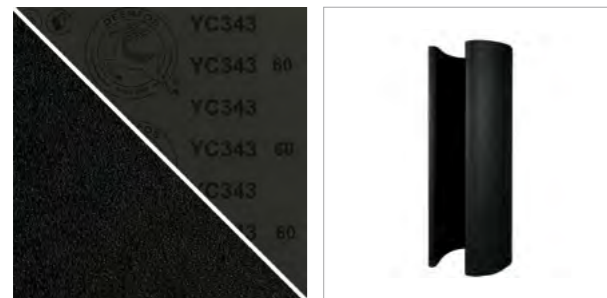


BENEFITS

**Anti-burning / Anti-clogging (Anti-loading) treatment**  
 High Strength and Stability  
 Recommended a tape joint on grain side for segmented belt  
 Dry sanding

APPLICATIONS

Particle Board / Wafer Board / MDF Board / Hard Board / Mineral Fiber Board



## YC343

Grain type Silicon Carbide  
 Backing XYwt Poly Cotton  
 Color Black  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

APPLICATIONS



FEATURES



BENEFITS

**Anti-slip treatment**  
 High strength product  
 High performance and good finish  
 High stretch resistant and very stable backing material  
 Dry Sanding

APPLICATIONS

Particle Board / Wafer Board / Laminate / Mineral Fiber Board / MDF Board / Veneer

PRODUCT FORM



GRIT SIZES 36, 40, 60, 80, 100, 120, 150, 180

Available on demand only 24, 50  
 (Not regularly produced)

Recommended



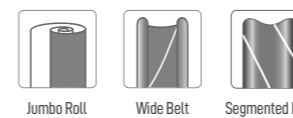
## PC340W

Grain type Silicon Carbide  
 Backing Ywt Polyester  
 Color Black  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1580mm

APPLICATIONS

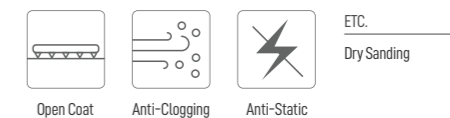


PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120, 150, 180

FEATURES



BENEFITS

**Anti-burning / Anti-clogging (Anti-loading) treatment**  
 High Strength and Stability  
 Recommended a tape joint on grain side for segmented belt  
 Dry sanding

APPLICATIONS

Particle Board / Wafer Board / MDF Board / Hard Board / Mineral Fiber Board

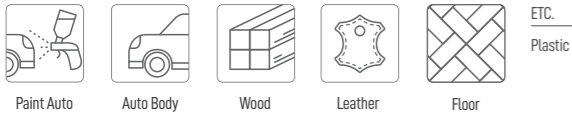
BEST



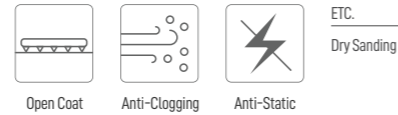
## EA343

Grain type Aluminum Oxide  
 Backing Ewt Paper  
 Color Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

APPLICATIONS



FEATURES



PRODUCT FORM



BENEFITS

Anti-clogging (Anti-loading) / Anti-static Product  
 High durability  
 Dry sanding

GRIT SIZES 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 280, 320, 360, 400, 500, 600

APPLICATIONS Soft Wood / Veneer / Textile / Leather / Paint / Plastic / Auto Paint



## PA343W

Grain type Aluminum Oxide  
 Backing Ywt Polyester  
 Color Dark Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1650mm

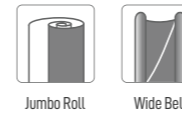
APPLICATIONS



FEATURES



PRODUCT FORM



BENEFITS

Good stretch resistant  
 Surface Sanding  
 Long Service Time  
 Dry sanding

GRIT SIZES 60, 80, 100, 120, 150, 180

APPLICATIONS Hard Wood / Soft Wood / Mineral Fiber Board / Veneer / Laminate

Available on demand only 16, 24, 36, 40, 50, 220, 240, 280, 320, 360, 400, 500, 600  
 (Not regularly produced)

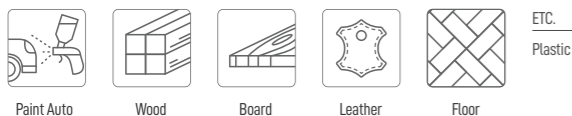
BEST Recommended



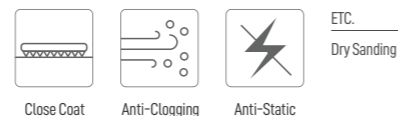
## XA345

Grain type Aluminum Oxide  
 Backing Xwt Poly Cotton  
 Color Dark Brown  
 Coating Open Coat  
 Bonding Resin Over Resin  
 Jumbo roll width 1380mm

APPLICATIONS



FEATURES



PRODUCT FORM



BENEFITS

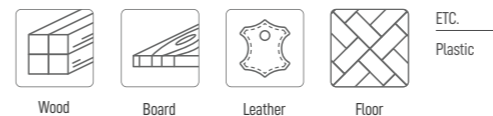
Anti-clogging (Anti-loading) / Anti-static treatment  
 Dry sanding

GRIT SIZES 36, 40, 50, 60, 80, 100, 120, 150, 180, 220, 240, 320, 360, 400, 500, 600

APPLICATIONS Plywood / MDF Board / Particle Board / Textile / Plastics / Leather / Paint

Available on demand only 280  
 (Not regularly produced)

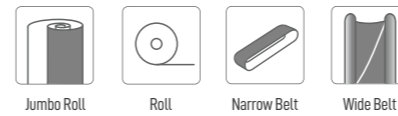
APPLICATIONS



FEATURES



PRODUCT FORM



BENEFITS

Anti-Clogging (Anti-Loading) / Anti-Static treatment  
 Surface Sanding and Edge Grinding  
 Dry Sanding

GRIT SIZES 36, 40, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400

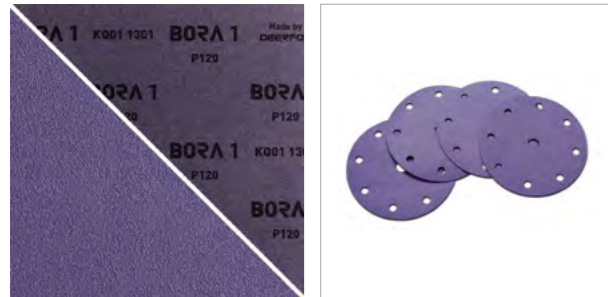
APPLICATIONS Solid Wood / Plywood / Veneer / Textile / Leather / Plastic

Available on demand only 24, 50, 280, 360  
 (Not regularly produced)





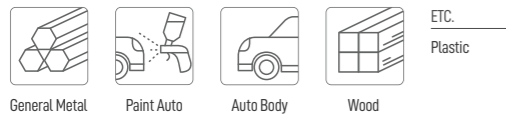
**BORA**



## BORA1 (SS338)

Grain type	Ceramic
Backing	PE film
Color	Purple
Coating	Open Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

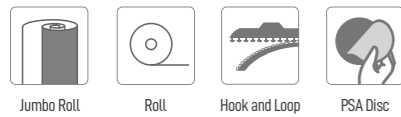
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**High Cutting Performance**  
Surface Sanding and Finishing  
Wet and Dry sanding

### APPLICATIONS

Paint / Repair / Automotive Body / General Metal

GRIT SIZES 40, 60, 80, 100, 120, 150, 180, 220

Available on demand only 36  
(Not regularly produced)



## BORA3 (JS993)

Grain type	Ceramic
Backing	Jwt Poly Cotton
Color	Purple
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

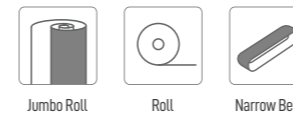
### APPLICATIONS



### FEATURES



### PRODUCT FORM



### BENEFITS

**Burn Free treatment added**  
Adequate for Low contact pressure sanding  
Deburring forged and die cast metals  
Dry sanding

### APPLICATIONS

Heavy Deburring / Stainless Steel (SUS 400,300) / Air Jet Blade / Heat Sensitive Alloy / Low Carbon Steel / Hammer Head / Nickel and stainless Steel plate and roll / Nickel Alloy Turbine Blade

GRIT SIZES 60, 80, 100, 120, 150, 180

Available on demand only 220  
(Not regularly produced)



**BEST** Recommended



## BORA7 (PS990S)

Grain type	Ceramic
Backing	YYwt Polyester
Color	Purple
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

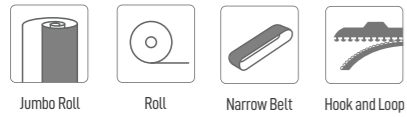
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

Available on demand only 150, 180  
(Not regularly produced)

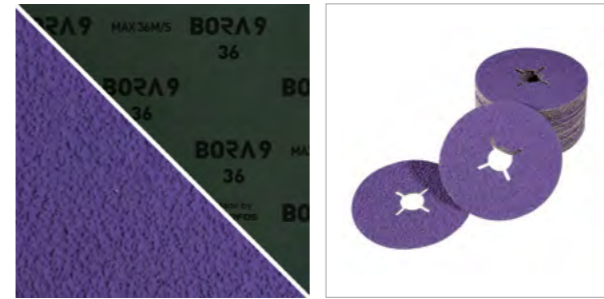
### BENEFITS

**Burn Free treatment added**  
High Grinding Performance  
Adequate for High contact pressure sanding  
Dry Sanding

### APPLICATIONS

Heavy Deburring / Stainless Steel (SUS 400,300) / Air Jet Blade / Heat Sensitive Alloy / Low Carbon Steel / Hammer Head / Nickel and stainless Steel plate and roll / Nickel Alloy Turbine Blade

**BEST** Recommended



## BORA9 (VS990)

Grain type	Ceramic
Backing	Fiber
Color	Purple
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1370mm

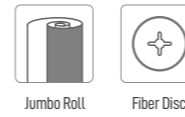
### APPLICATIONS



### FEATURES



### PRODUCT FORM



GRIT SIZES 24, 36, 40, 50, 60, 80, 100, 120

### BENEFITS

**Burn Free treatment added**  
High Grinding Performance  
Good for welding works  
Deburring forged metal  
Edge Grinding and Surface sanding  
Dry sanding

### APPLICATIONS

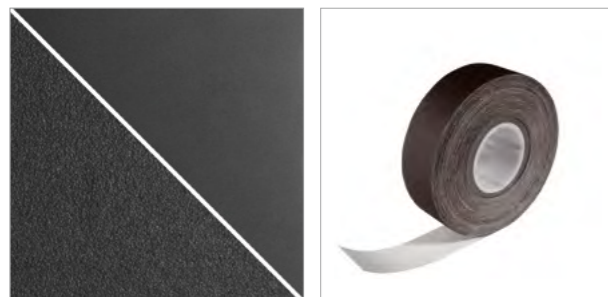
High Temperature Material / Carbon Steel / Forging Steel / Ferrous Metal



The image shows a collection of non-slip tape samples laid out on a speckled granite surface. There are four strips of tape in different colors: black, grey, brown, and dark brown. Three rolls of tape are also visible, with yellow, white, and grey backing. A white circular callout with a thin red border is positioned on the right side of the image, containing the text 'NON-SLIP TAPE (NSTP)'.

**NON-SLIP TAPE  
(NSTP)**

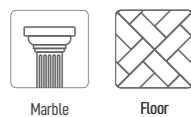
# NON-SLIP TAPE (NSTP)



## NON-SLIP TAPE (NSTP)

Grain type	Aluminum Oxide
Backing	PE Film
Color	Black, Gray(NSTP-2), Dark Red(NSTP-7)
Coating	Close Coat
Bonding	Resin Over Resin
Jumbo roll width	1380mm

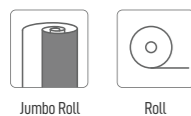
### PRODUCT FORM



Marble

Floor

### PRODUCT FORM



Jumbo Roll

Roll

GRIT SIZES 40, 60

Available on demand only 36  
(Not regularly produced)

### FEATURES



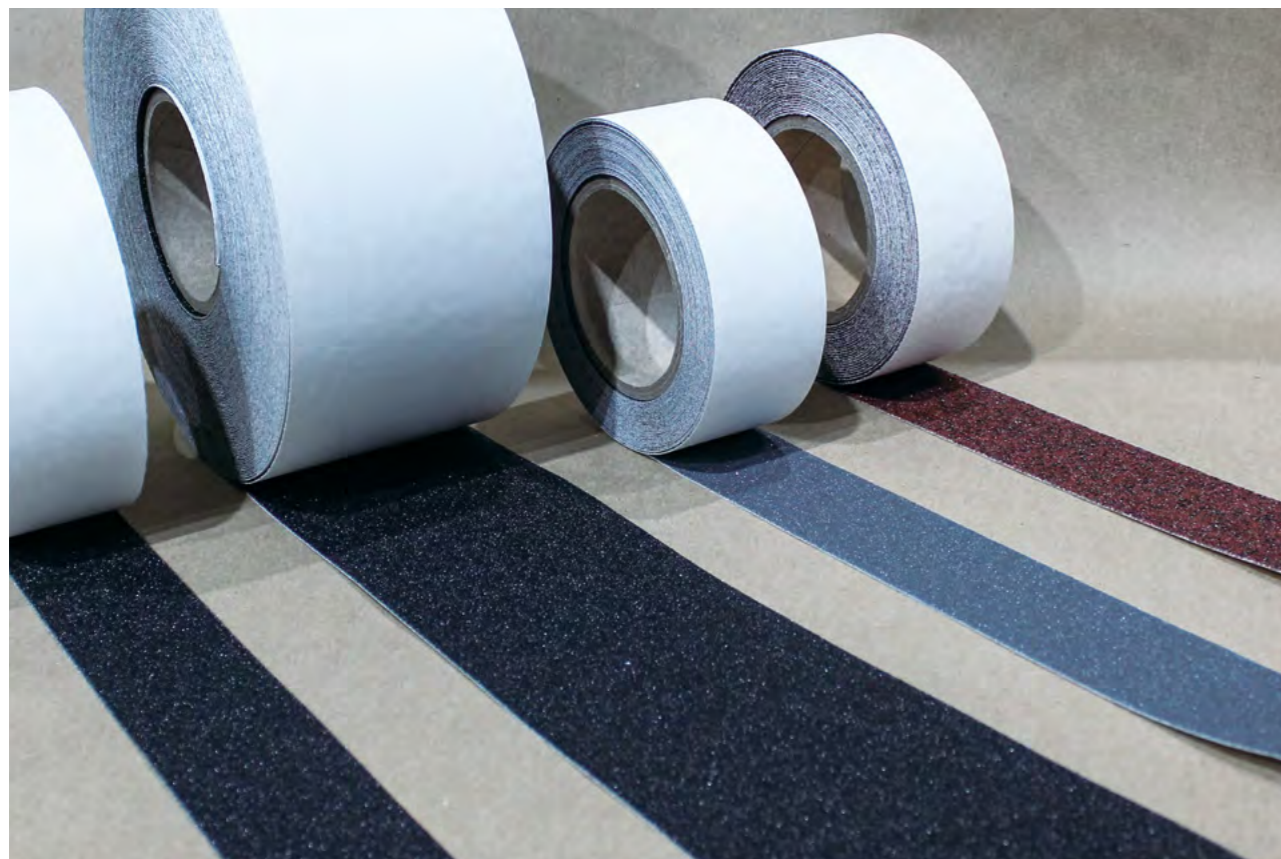
Close Coat

Anti-Slip

ETC.  
Wet and Dry sanding

### BENEFITS

General use on the stairs, marble & tile for non-slip  
Suitable for both interior or exterior use  
Wet and Dry sanding



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