



SUNMIGHT Abrasives **INDUSTRIAL PRODUCT GUIDE**



We Are People in Pursuit of the Best Quality

Sun Abrasives Co. Ltd was established in 1961 to further develop the coated abrasive industry in Korea. From the beginning our goal is to supply the highest quality products to the global market. To achieve this goal, we continue developing new products and quality systems through strong investment in research and development. We supply a wide range of coated abrasive products worldwide including North America, Europe and Asia. Sun Abrasives Co. Ltd is now recognized as the solution to the most demanding applications.

Profile of Company

- Registered Name : SUN ABRASIVES CO., LTD.
- Trade Mark : SUNMIGHT
- Headquarters : Ansan-City, Kyonggi-Do, S.KOREA.
- Product : Coated Abrasives Cloth, Paper & Film etc.



1961

KOREA ABRASIVES
established in Seoul

1970

SUN ABRASIVES
established
in Buchon

1988

- Joint venture agreement
with 3M U.S.A
- Ground breaking
of new plant in Ansan

1990

The construction of
No.1 maker completed

1996

The construction of
No.2 maker completed

1997

ISO 9001 Certification

2002

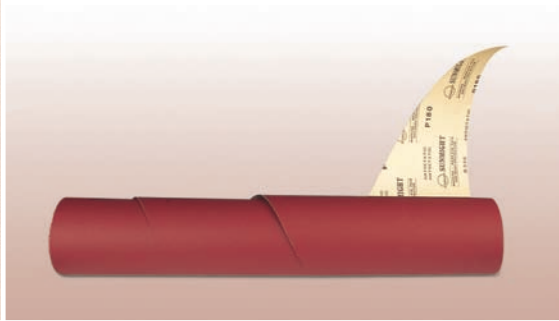
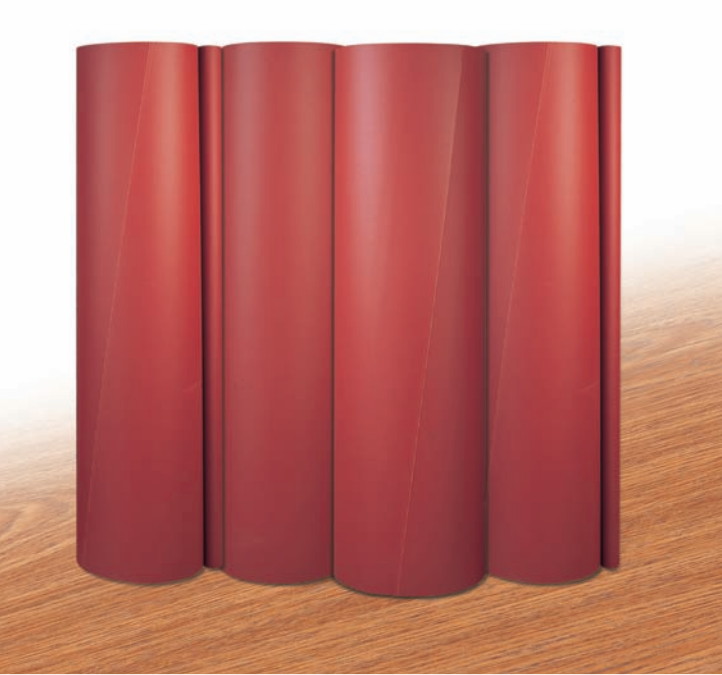
The construction
of new plant
in Pyungtek

2005

SUNMIGHT USA
established
in Nor

E & F-wt Aluminum Oxide Paper Product

B316 / B317 / B317W / B346 / B347 / B347W



- For wood, plywood, painted surface and leather
- Wide belt is available in width of up to 1650mm with one splice



E & F-wt Aluminum Oxide Paper Product

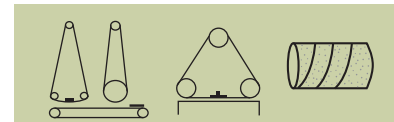
E-02

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|--------------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|-------|------|------|------|-------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET |
| B316 B317 | AA | E F | OPEN | 1,350 | | | ▲ | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | ✓ | ✓ | ✓ | |
| B317W | AA | F | OPEN | 1,680 | | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ● | | | | | | | | | | | | ✓ | | | |
| B346 B347 | AA | E F | CLOSE | 1,350 | | | | ▲ | ● | ▲ | ▲ | ▲ | ▲ | ▲ | ● | ● | ● | ● | ● | ▲ | ● | ▲ | ● | ▲ | | | ✓ | ✓ | ✓ | |
| B347W | AA | F | CLOSE | 1,680 | | | | ▲ | ● | ▲ | ▲ | ▲ | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ● | ▲ | ▲ | ▲ | | | ✓ | | | |

● Standard Grits
▲ Non Standard Grits

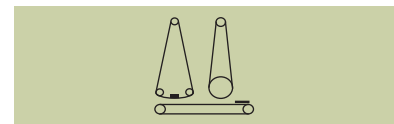
B316 / B317

- For wood, plywood, painted surface and leather
- Used mainly for machine operations
- Open coat - reduces clogging problems
- Trimmed 1420mm and untrimmed 1450mm in widths are available on customer's demand



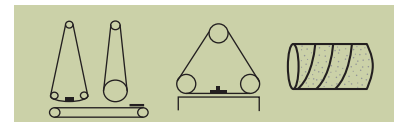
B317W

- Same B317 product with 1680mm width
- Wide belt is available in width of up to 1650mm with one splice



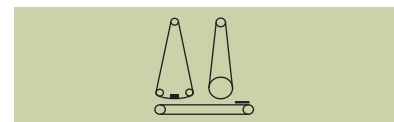
B346 / B347

- For stainless sheets, textile, wood, plywood and leather
- Close coat
- Trimmed 1420mm and untrimmed 1450mm in widths are available on customer's demand



B347W

- Same B347 product with 1680mm width
- For stainless sheets, textile, wood, plywood and leather
- Wide belt is available in width of up to 1650mm with one splice

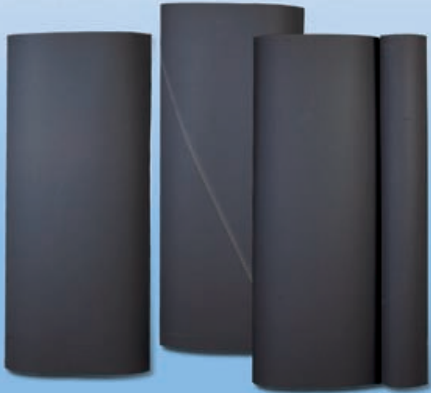


* Metal soap coating is available on customer's demand

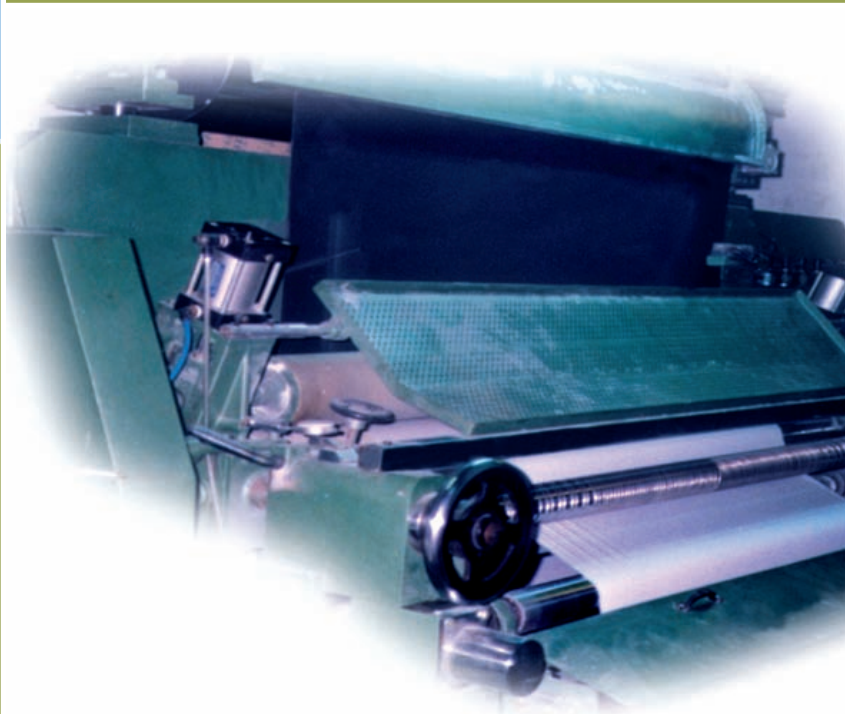
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E & Fwt Silicon Carbide Paper Product

B546 / B547 / B547W / B546T



- For painted surface, textile and leather.
- Wide belt available in width of up to 165mm with one splice



E & Fwt Silicon Carbide Paper Product

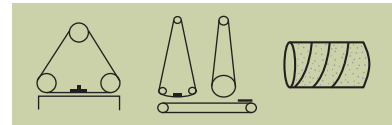
E-04

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | | TYPES | | | | | | |
|-------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| B546 | SiC | E | CLOSE | 1,350 | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ● | ● | ● | | | ✓ | ✓ | ✓ | |
| B547 | SiC | F | CLOSE | 1,350 | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ● | ● | ● | | | ✓ | ✓ | ✓ | |
| B547W | SiC | E | CLOSE | 1,680 | | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ▲ | ● | ● | ● | ● | | | ✓ | | | |
| B546T | SiC | F | CLOSE | 1,350 | | | | | | | | | | | | ▲ | ▲ | ▲ | ● | ▲ | ● | ● | ● | ● | | ✓ | | ✓ | |

• Standard Grits
▲ Non Standard Grits

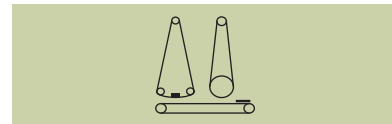
B546 / B547

- For painted surface, textile & leather
- Trimmed 1420mm and untrimmed 1450mm in widths are available on customer's demand



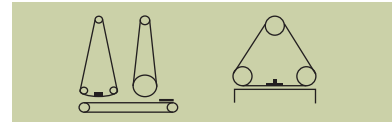
B547W

- Same B547 product with 1680mm width.
- For painted surface, textile & leather
- Available in wide belt in width of up to 1650mm with one splice



B546T

- B546 with special top coating
- For finishing painted surface of furniture and musical instruments
- Trimmed 1420mm and untrimmed 1450mm in widths are available on customer's demand



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Supplying the best Quality to the Global Market

Flexible Cotton Product For Metal Working

C245 / C243 / C243J



- High durability
- Less heat produced during sanding
- Low dust
- Can easily tear straight by hand



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Flexible Cotton Product For Metal Working

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | | |
|-------|---------|-------------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|-------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET |
| C245 | AA | X 100%C | CLOSE | 1,350 | | | | ● | ● | ● | ● | ▲ | ● | ▲ | ● | ▲ | ● | | | | | | | | | | ✓ | | ✓ | |
| C243 | AA | J 100%C | CLOSE | 1,350 | | | | | | | | | | ● | ● | ▲ | ● | ▲ | ● | ▲ | ● | ▲ | ● | | | | ✓ | ✓ | | ✓ |
| C243J | AA | JF 100%C | CLOSE | 1,350 | | | | | | | | | | | ▲ | ▲ | ▲ | ▲ | ● | ▲ | ● | ▲ | ● | | | | ✓ | ✓ | | ✓ |

● Standard Grits
▲ Non Standard Grits

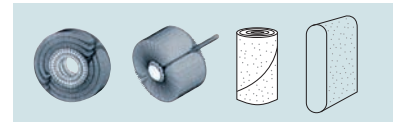
C245

- For flap wheels, mounted flap wheels, square pads and cross pads
- Used for carbon steel, stainless steel, nickel and cobalt alloy
- X-wt stiff backing
- Dry sanding



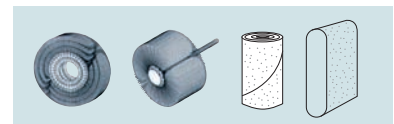
C243

- For flap wheels, belt, mounted flap wheels, and cartridge rolls
- Used for carbon steel, stainless steel, nickel and cobalt alloy
- J-wt Flexible backing
- Dry sanding



C243J

- For flap wheels, cartridge rolls and belt use
- Used for carbon steel, stainless steel, nickel and cobalt alloy
- More flexible than C243
- Dry sanding



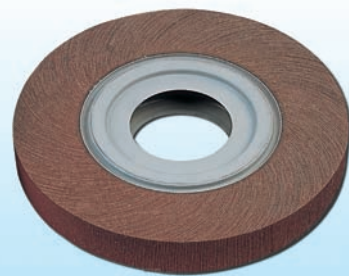
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Supplying the best Quality to the Global Market

Flap Wheel, Discs & Specialties

R145 / C245 / C345 / R155 / R192 / C356 / C656

- Fast cutting performance
- Excellent finishing



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Flap Wheel, Discs & Specialties

M-05

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | | TYPES | | | | |
|------|---------|-------------|---------|------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|-------|-------------------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT |
| R145 | AA | X | CLOSE | 1,350 | | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | ● | | ● | ▲ | | | Use for specialty |
| C245 | AA | X 100% C | CLOSE | 1,350 | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | ● | | ▲ | ▲ | | | | |
| C345 | AA | X 100% C | CLOSE | 1,350 | | ● | ▲ | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ● | ▲ | | ▲ | | ▲ | | | | ▲ | | |
| R155 | AA | X | CLOSE | 1,350 | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | ● | | ▲ | | | | |
| R192 | AA | X,Y | CLOSE | 1,350 | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ▲ | ● | | ● | ● | | | |
| C356 | AA | X 100% C | CLOSE | 1,350 | | | ▲ | ● | ▲ | ● | ● | ● | ● | | | | | | | | | | | | | | |
| C656 | AZ | X 100% C | CLOSE | 1,350 | | | ▲ | ● | ▲ | ● | ● | ● | ● | | | | | | | | | | | | | | |

● Standard Grits
▲ Non Standard Grits

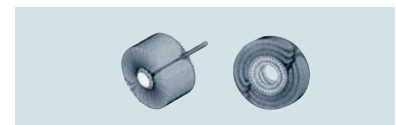
R145

- For flap wheel and quick change disc
- Used for metal working - poly/cotton cloth backing
- Poly/cotton cloth backing



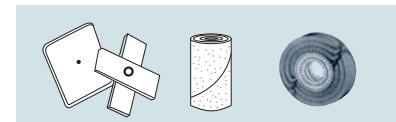
C245

- For small and medium flap wheel and shaft flap wheel
- Used for stainless steel, nickel alloy, and carbon steel
- 100% cotton backing with excellent finishing and long product life



C345

- For large flap wheels
- Used for cartridge rolls, square pads, cross pads, etc



R155

- For belt and flap discs
- Used for carbon steel and stainless steel



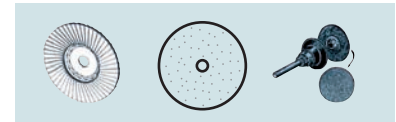
R192

- For belt and flap disc - fast cutting
- Used for stainless steel, nickel alloy, tool steel, etc
- Fast cutting



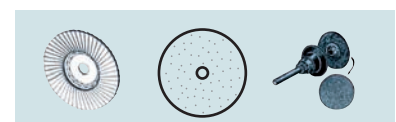
C356

- For flap disc
- Used for stainless steel, nickel alloy and carbon steel grinding



C656

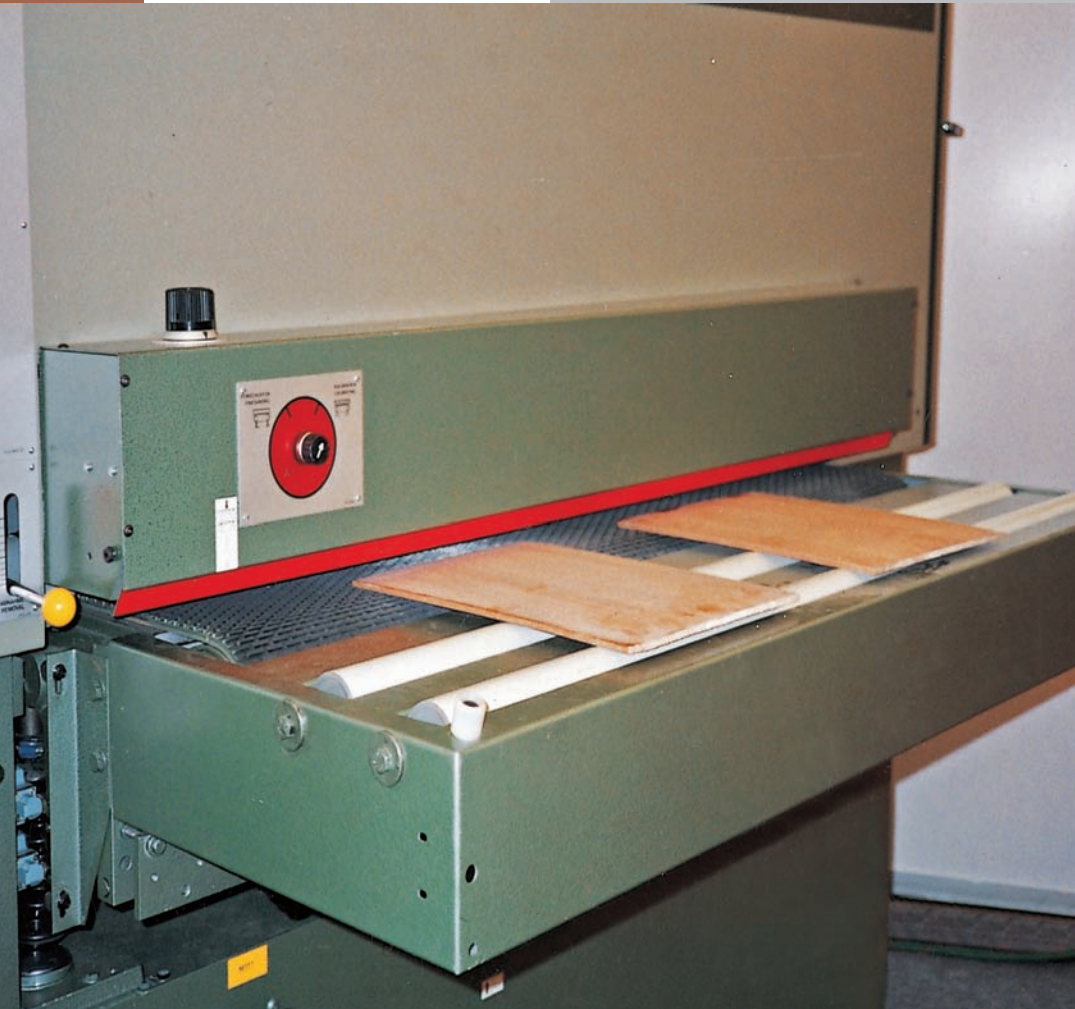
- For flap disc and disc
- Used for stainless steel, nickel alloy and carbon steel



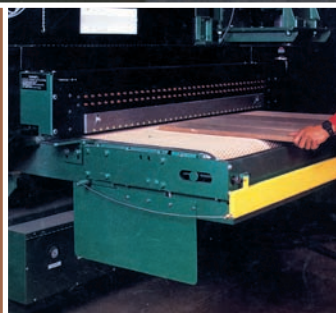
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Aluminum Oxide Product For Wood Working

K35 / W25



- Durable and long lasting
- High cut rate
- Heat resistant and non-loading
- Firm mineral foundation



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Aluminum Oxide Product For Wood Working

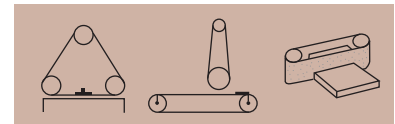
W-02

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | TYPES | | | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|-------|------|------|------|-------|-------|------|------|------|-------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET |
| K35 | AA | X | OPEN | 1,350 | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ✓ | ✓ | ✓ | |
| W25 | AA | Y | OPEN | 1,350 | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ▲ | ● | ▲ | | | | | | | ✓ | ✓ | | |

● Standard Grits
▲ Non Standard Grits

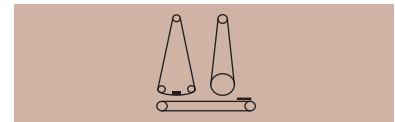
K35

- For portable, edge, stroke sander and wide belt
- Used for sanding furniture, musical instruments, mosaic wooden panels, pine tree and painted surfaces
- Suitable for soft and medium wood sanding



W25

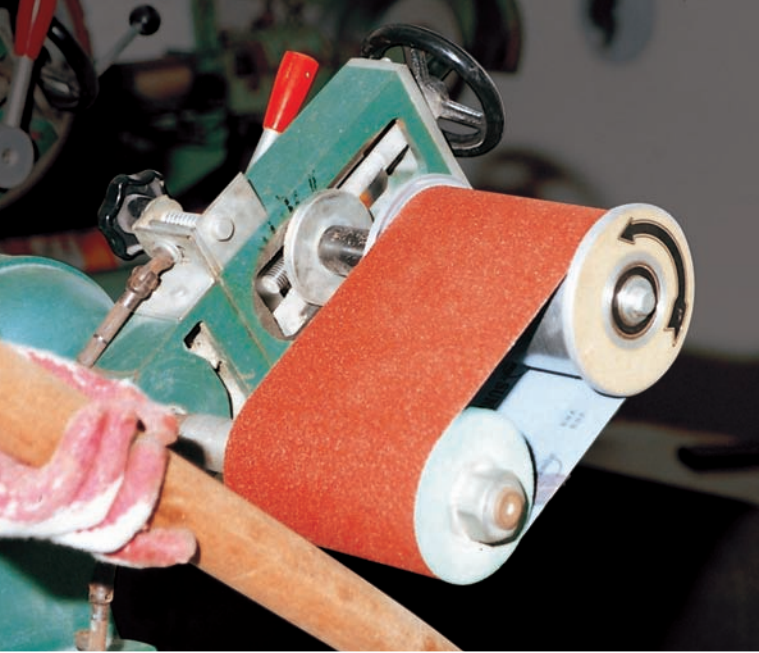
- For flat sanding at high speed
- Used for plywood & mosaic wooden panel
- Mainly for wide belt
- Durable and washable



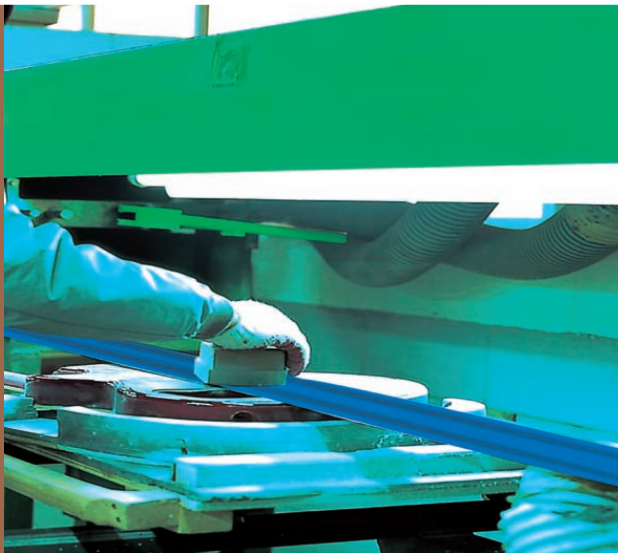
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Flexible Aluminum Oxide Product For Wood Working

K35SF / K35F / R321



- Long belt (stroke sander)
- Pump sleeve
- Sponge sander



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Flexible Aluminum Oxide Product For Wood Working

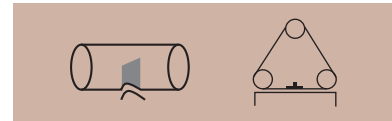
W-01

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|-------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| K35SF | AA | J | OPEN | 1,350 | | | | | | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | | | ✓ | ✓ | ✓ | |
| K35F | AA | J | OPEN | 1,350 | | | | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ▲ | ● | | | | ✓ | ✓ | ✓ | | |
| R321 | AA | J | OPEN | 1,350 | | | | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ▲ | ● | ▲ | ● | | | | ✓ | ✓ | ✓ | |

● Standard Grits
▲ Non Standard Grits

K35SF

- More flexible than K35F
- For profile and irregular shape sanding



K35F

- Flexible for edge sanding of contour shaped wood
- Mainly used for stroke sander
- Also used for pump sleeve and sponge sander



R321

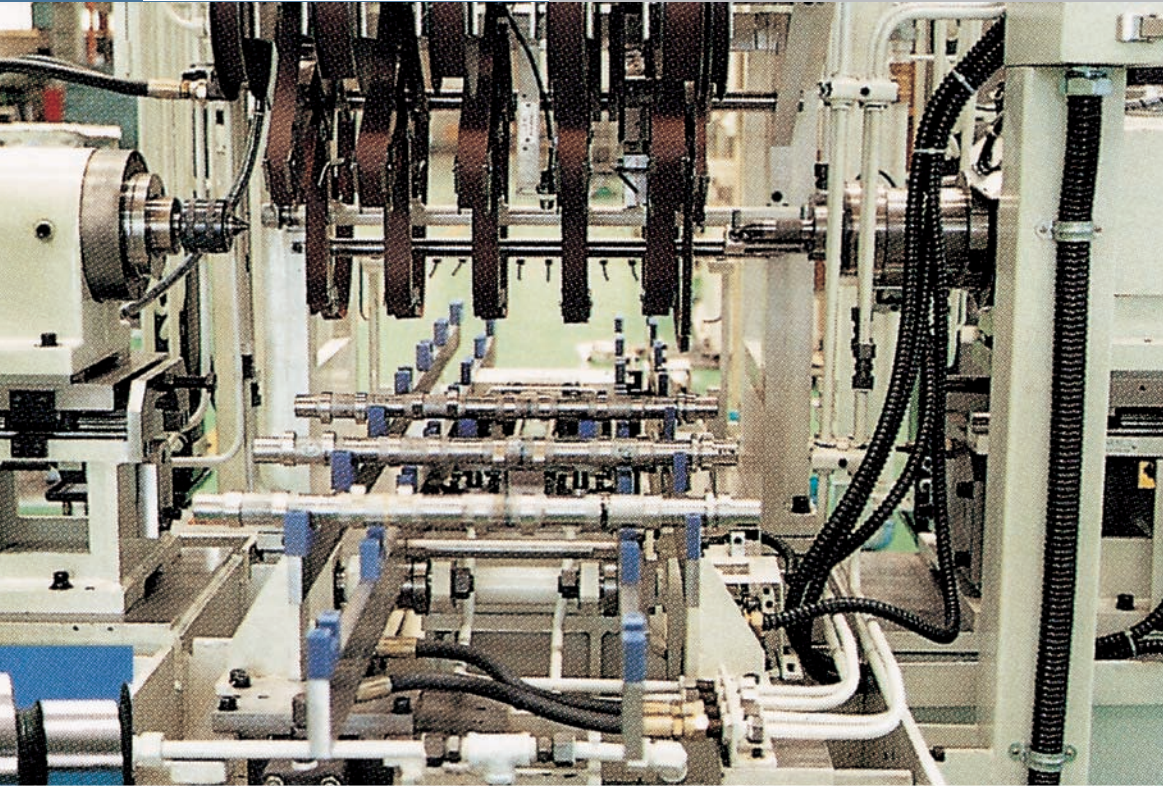
- Flexibility between K35 and K35F
- For edge sanding of contour shaped wood
- Mainly used for stroke sander
- Also used for pump sleeve and sponge sander



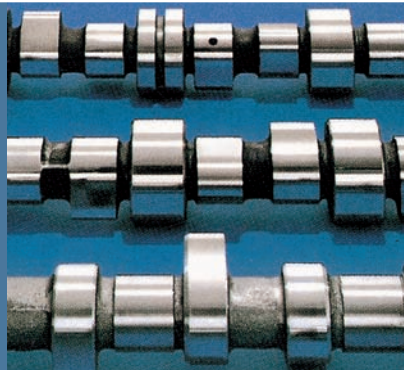
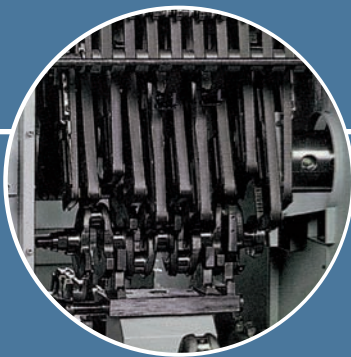
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Film Product For Micro Finishing

L337



- Crankshaft and camshaft finishing
- Precise and high quality finishing
- Excellent sanding performance and durability



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Film Product For Micro Finishing

M-07

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | TYPES | | | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|-------|-------|-------|------|------|------|-------|
| | | | | | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | P1500 | P2000 | BELT | ROLL | DISC | SHEET |
| L337 | AA | FILM | CLOSE | 1,170 | | | | | | | | | | | | | | | ▲ | | ● | ● | ● | | ● | ● | ✓ | ✓ | ✓ | |

● Standard Grits
▲ Non Standard Grits

L337

- Mainly for crankshaft and camshaft
- Also used for transmission, bearing, textile, tile and P.V.C. panel
- Use for wet and dry sanding
- Aluminum oxide product in film backing

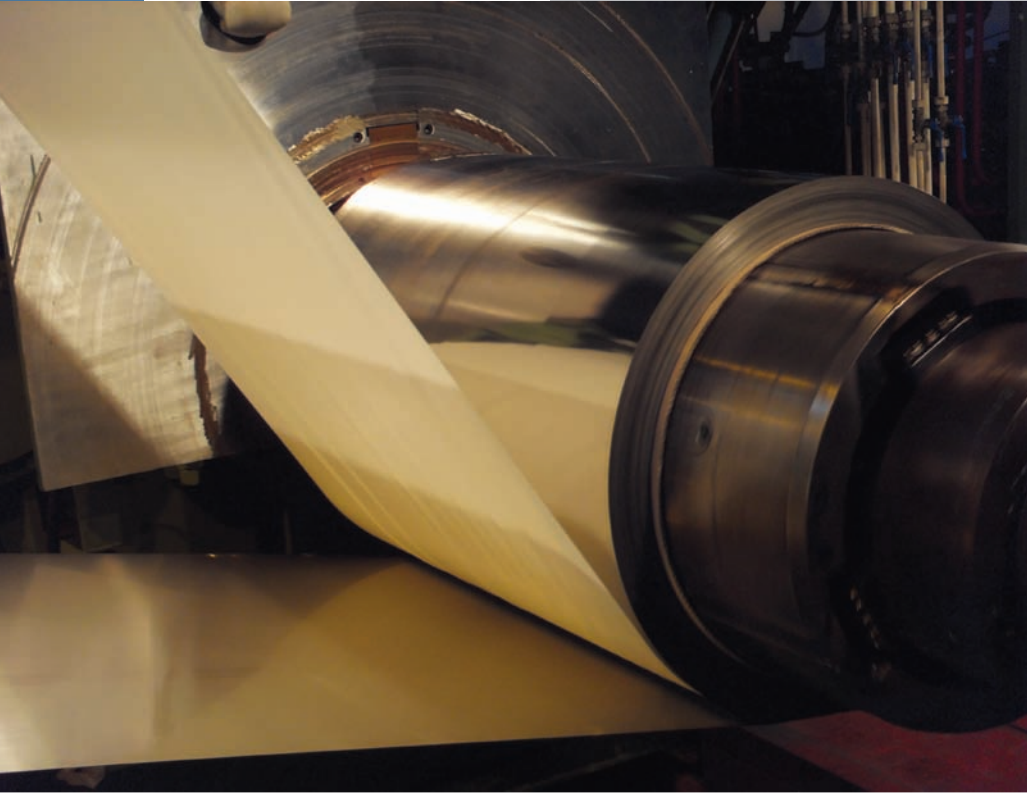


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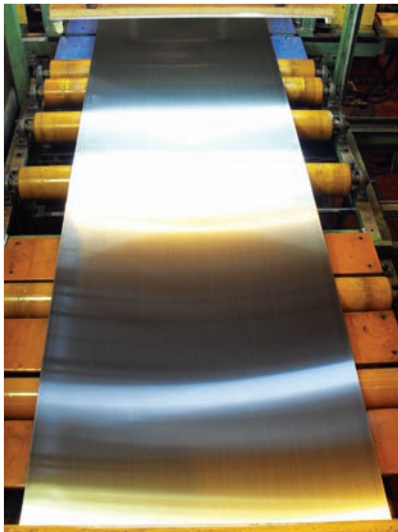
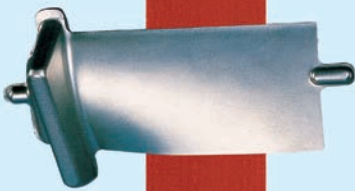
Supplying the best Quality to the Global Market

Compact Grain Product For Metal Working

P395 / P595



- Longer life than regular grain products
- Provides consistent cutting performance and finishing for the entire product life
- For both dry and wet sanding



Sunmight

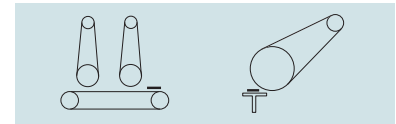
Compact Grain Product For Metal Working

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| P395 | AA | Y | CLOSE | 1,350 | | | | | | ● | ● | ▲ | ● | ● | ▲ | ● | ▲ | ● | ▲ | ● | | | | | ✓ | | ✓ | | |
| P595 | SIC | Y | CLOSE | 1,350 | | | | | | | | | | ● | ▲ | ● | ▲ | ● | ▲ | ● | ▲ | ▲ | | | | ✓ | | ✓ | |

● Standard Grits
▲ Non Standard Grits

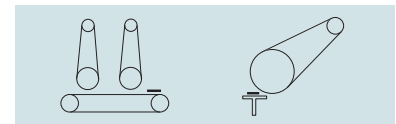
P395

- Aluminum oxide grain
- Longer product life than regular grain product
- Consistent finishing for the entire product life
- Suitable for sanding welded parts, carbon steel, alloy steel, and stainless steel
- Dry and wet sanding



P595

- Silicon carbide grain provides excellent finishing surface
- Longer product life than regular grain product
- Consistent finishing for the entire product life
- Suitable for surface treatment on stainless steel coil, carbon steel, alloy steel and nonferrous
- Dry and wet sanding



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Ceramic Product For Metal Working

P976 / P956



- Remarkable durability and cutting performance with ceramic grain
- Strong polyester backing
- For heat-sensitive and hard to grind applications
- For moderate and light sanding

Sunmight

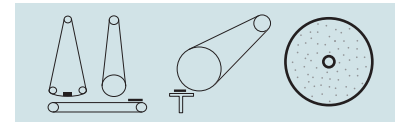
Ceramic Product For Metal Working

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| P976 | CERAMIC | Y | CLOSE | 1,350 | | ▲ | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | ✓ | | ✓ | |
| P956 | CERAMIC | Y | CLOSE | 1,350 | | ▲ | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | ✓ | | ✓ | |

● Standard Grits
▲ Non Standard Grits

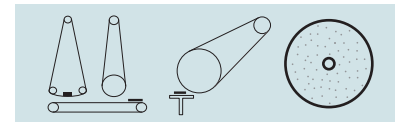
P976

- Y-wt ceramic grain product with super size coat
- For carbon steel, titanium, stainless steel and alloy steel
- Used for dry sanding



P956

- Y-wt ceramic grain product
- For carbon steel, titanium, aluminum, brass, zinc and other soft metals
- Used for wet and dry sanding

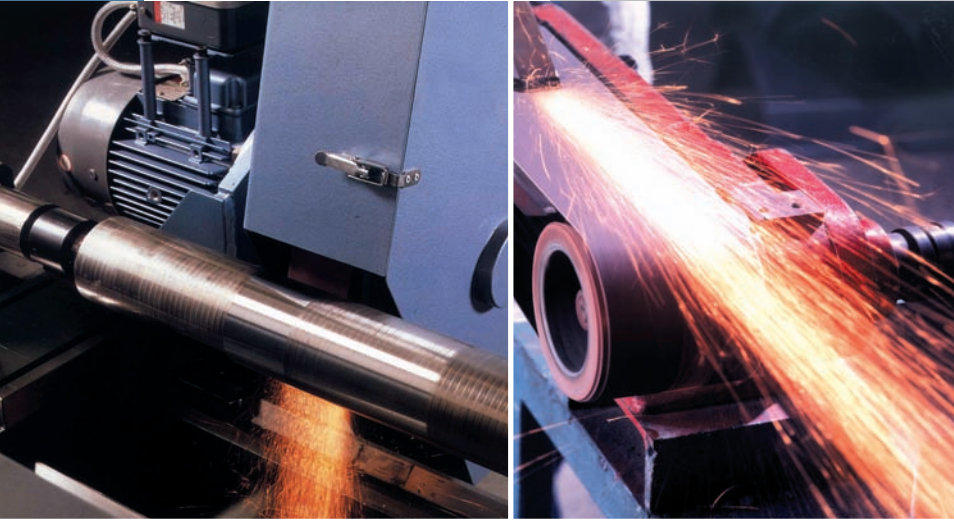


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Supplying the best Quality to the Global Market

Aluminum Oxide Product For Metal Working

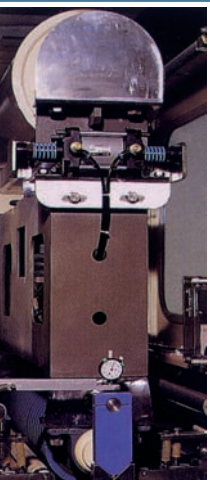
R145 / R155 / R192 / P355 / P365



General metal / Stainless steel pipes



PCB



Sunmight

Aluminum Oxide Product For Metal Working

M-01

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | | | |
|------|---------|----------------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|-------|--|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET | |
| R145 | AA | X | CLOSE | 1,350 | | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | ● | | ● | ▲ | | | ✓ | ✓ | ✓ | |
| R155 | AA | X | CLOSE | 1,350 | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | ● | | ▲ | | | | ✓ | ✓ | ✓ | |
| R192 | AA | X,Y | CLOSE | 1,350 | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ▲ | ● | ● | ● | ● | | | ✓ | ✓ | ✓ | |
| P355 | AA | X,Y 100% PE | CLOSE | 1,350 | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | ● | | ▲ | ▲ | | | ✓ | | ✓ | |
| P365 | AA | X 100% PE | CLOSE | 1,350 | | | | | | | | | | | | | | | | | ● | | ● | ● | ▲ | | ✓ | ✓ | | | |

● Standard Grits
▲ Non Standard Grits

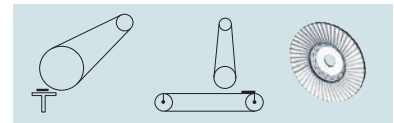
R145

- For flap wheels, narrow belts, and quick change discs
- Used for metal working applications



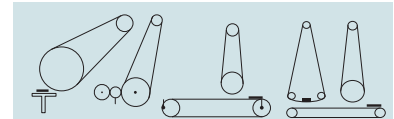
R155

- For flap discs and belt
- Used for all general metal working applications



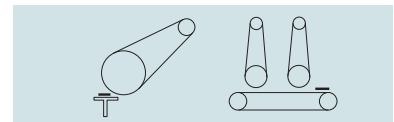
R192

- For stainless steel, tool steel, nickel alloy, etc
- Used to remove gates and risers from casting and for surface finishing



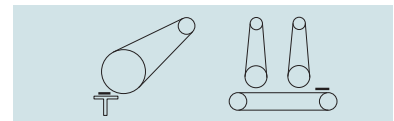
R355

- For aluminum, carbon steel, and stainless steel
- Wet and dry sanding
- Suitable for heavy duty applications
- Waterproof
- Less shelling provides longer product life



P365

- Mainly for P.C.B
- Also used for stainless steel and carbon steel
- Suitable for heavy duty applications
- Waterproof
- Wet and dry sanding



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Supplying the best Quality to the Global Market

Alumina Zirconia Product Y-wt Polyester Cloth

R205 / R203



High cutting performance

- Weld removal on sinks and tanks
- Stainless steel golf club shaping
- Stainless steel cutlery grinding
- Gate removal on precision castings
- Grinding turbine blades



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Alumina Zirconia Product Y-wt Polyester Cloth

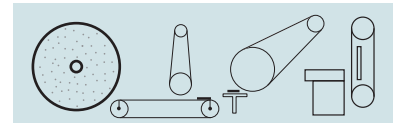
M-03

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|------|---------|--------------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| R205 | AZ | Y 100% PE | CLOSE | 1,350 | | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ▲ | ▲ | | | | | | | | | | ✓ | | ✓ | |
| R203 | AZ | Y 100% PE | CLOSE | 1,350 | | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ▲ | ▲ | | | | | | | | | | ✓ | | ✓ | |

• Standard Grits
▲ Non Standard Grits

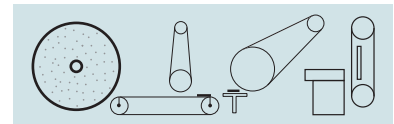
R205

- Used for cast iron, nickel alloy and stainless steel
- For heavy grinding
- High cutting performance
- Wet and dry sanding



R203

- R205 with super size coating
- Used for fast cut on stainless steel, aluminum, nickel alloy, tool steel, etc
- For heavy grinding
- High cutting performance
- Heat resistant due to super size coating
- Dry sanding



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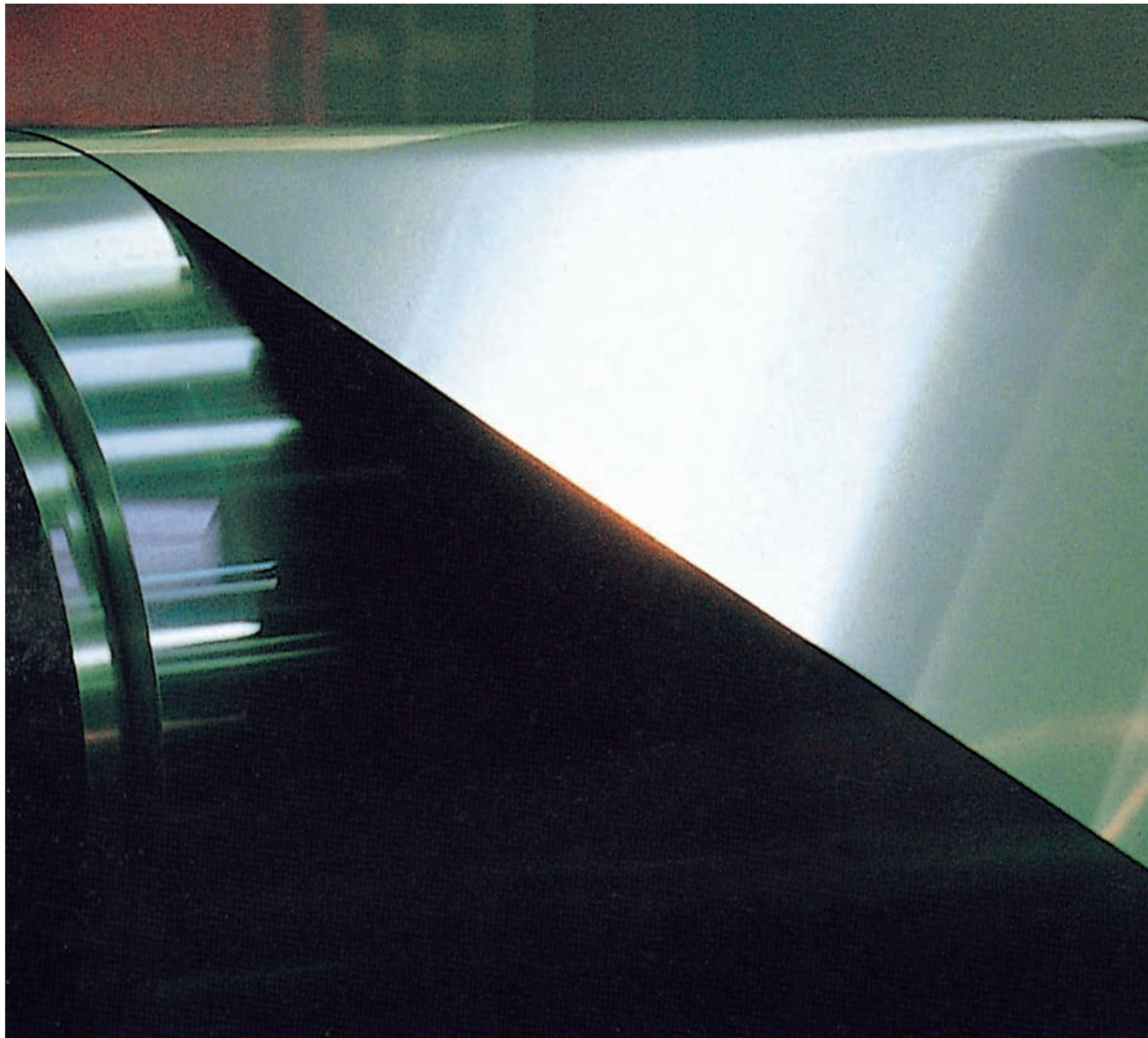
Supplying the best Quality to the Global Market

Wet Grinding Product For Stainless Steel

R346 / R656



- High cutting performance
- For wet grinding
- Long lasting
- Excellent finishing



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Wet Grinding Product For Stainless Steel

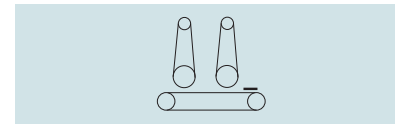
M-02

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|-------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET |
| R346 | AA | Y | CLOSE | 1,350 | | | | ▲ | ▲ | ● | ● | ● | ● | ▲ | | | | | | | | | | | | | ✓ | | | |
| R656 | AZ | Y | CLOSE | 1,350 | | | ▲ | ▲ | ▲ | ● | ● | ▲ | ▲ | | | | | | | | | | | | | | ✓ | | ✓ | |

● Standard Grits
▲ Non Standard Grits

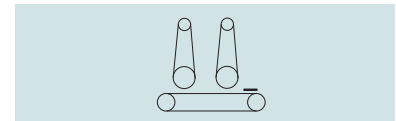
R346

- For wide belt
- Mainly used for stainless steel wet grinding
- special anti-slip treatment prevents slipping in oil grinding



R656

- For wide belt
- Mainly used for stainless steel wet grinding
- High cutting performance with alumina zirconia grain
- Special anti-slip treatment prevents slipping in oil grinding



Sunmight

Supplying the best Quality to the Global Market

Flexible Aluminum Oxide Product For Metal Working

R350 / R352



- Metal finishing and polishing
- High performance flexible belts
- Flexibility allows better polishing of contour parts



Sunmight

Flexible Aluminum Oxide Product For Metal Working

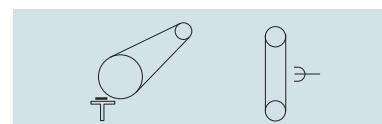
M-04

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| R350 | AA | J | CLOSE | 1,350 | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | | | | ✓ | ✓ | | | |
| R352 | AA | X | CLOSE | 1,350 | | | | | | ▲ | ● | ● | ● | ● | ● | ▲ | ▲ | ▲ | ● | ● | | ● | ▲ | | | ✓ | | | |

• Standard Grits
▲ Non Standard Grits

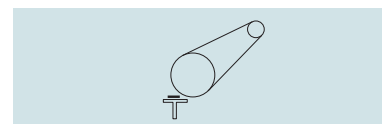
R350

- J-wt flexible product.
- For forks, cutlery, stainless steel, fittings, etc
- Suitable for aluminum sanding also
- Flexibility allows for excellent cutting of contour parts



R352

- X-wt flexible product
- Less flexible than R350
- For stainless steel, tool steel, and carbon steel
- Used for sanding of curved and flat surfaces



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Flexible Silicon Carbide Product For Nonferrous Metal

R550



- Flexibility allows better contour surface sanding
- Excellent surface quality on work pieces

Sunmight

Flexible Silicon Carbide Product For Nonferrous Metal

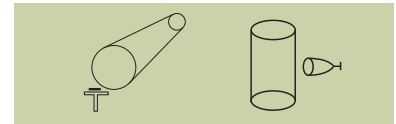
E-03

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | | | | |
|------|---------|---------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|-------|--|--|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET | | |
| R550 | SiC | X,J | CLOSE | 1,350 | | | | | | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | | | ✓ | | | |

● Standard Grits
▲ Non Standard Grits

R550

- For water faucets, fittings, copper alloys, etc
- Also used for stainless steel
- Flexibility allows better polishing of contour parts



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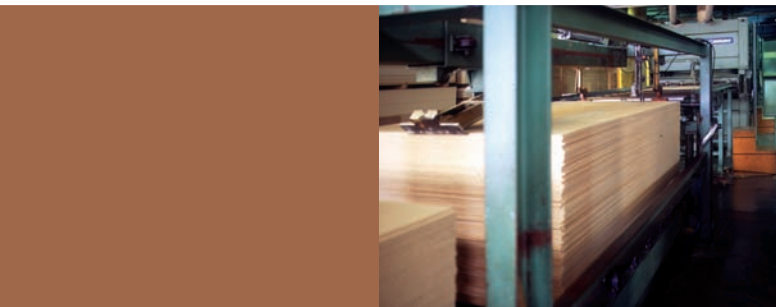
Particle Board / M.D.F

One-spliced & Segmented Belt

S27 / P549 / U549 / B549 / P548W



- For one-spliced belt, the available width is up to 1700 mm
- For segmented belt, the width over 1750 mm is manufactured with 2 to 3 seams
- G-wt paper, Y-wt cloth and combination products are available



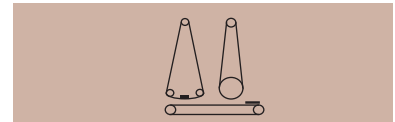
One-spliced & Segmented Belt Particle Board / M.D.F

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | |
|-------|---------|-------------|---------|----------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC |
| S27 | SiC | X 100%PE | CLOSE | 1,380 | | ▲ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | | | | | | | | | | ✓ | | | |
| P549 | SiC | Y 100%PE | CLOSE | 1,480 1,680 | | ● | ▲ | ● | ▲ | ● | ● | ● | ● | ● | ● | | | | | | | | | | | ✓ | | | |
| U549 | SiC | Combination | CLOSE | 1,480 1,680 | | | ● | ▲ | ▲ | ● | ● | ● | ● | ● | ● | | | | | | | | | | | ✓ | | | |
| B549 | SiC | G paper | CLOSE | 1,700 | | | | | | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | ✓ | | | |
| P548W | SiC | Y | CLOSE | 1,730 | | | ▲ | ● | ● | ● | ● | ● | ● | ▲ | ● | | | | | | | | | | | ✓ | | | |

● Standard Grits
▲ Non Standard Grits

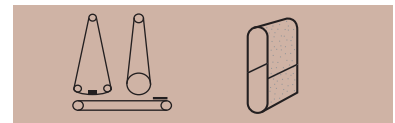
S27

- For one-spliced belt use, with width less than 1380 mm
- Used for particle board, M.D.F. and hard board sanding
- 100% Polyester Cloth product



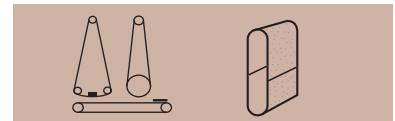
P549

- For segmented belt use, with width over 1750mm manufactured with 2 to 3 seams
- Used for particle board and M.D.F.
- 100% Polyester Cloth product.



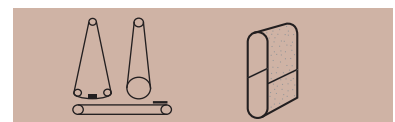
U549

- For segmented belt use, with width over 1750mm manufactured with 2 to 3 seams
- Used for particle board and M.D.F.
- Cloth and paper combination product



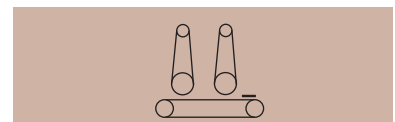
B549

- For both one-spliced belt and segmented belt use.
- Suitable for light sanding
- G-wt paper product



P548W

- For one-spliced belt use, with width between 1380mm and 1700mm
- Used for particle board and M.D.F.
- 100% Polyester Cloth product

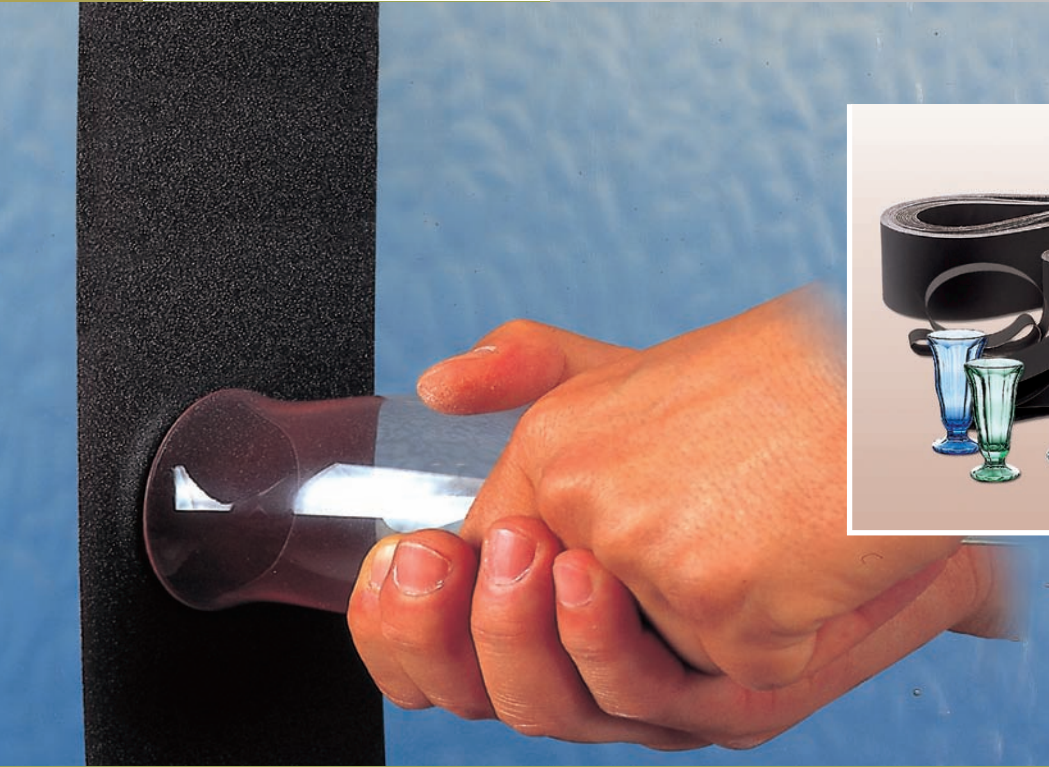


* All above products have antistatic treated backing

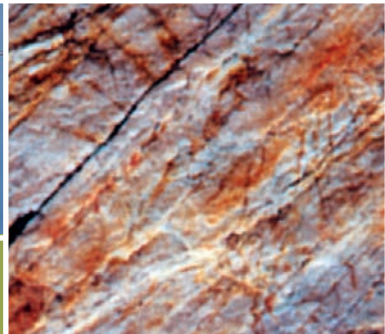
Sunmight

Y-wt Silicon Carbide Product For Glass, Tile & Nonferrous Metal

S181



- For glass, marble and stone
- 100 % polyester Y-wt stiff backing



Y-wt Silicon Carbide Product For Glass, Tile & Nonferrous Metal

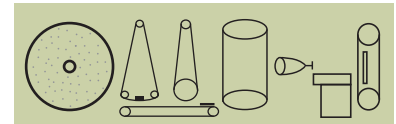
E-01

| ITEM | MINERAL | BACKING | COATING | WIDTH (mm) | MAJOR GRIT | | | | | | | | | | | | | | | | | TYPES | | | | | | | | | |
|------|---------|---------------|---------|---------------|------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|------|------|------|-------|--|
| | | | | | P16 | P24 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | BELT | ROLL | DISC | SHEET | |
| S181 | SiC | X,Y 100%PE | CLOSE | 1,350 | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | ● | ● | ▲ | | ✓ | | ✓ | |

• Standard Grits
▲ Non Standard Grits

S181

- Used for glass edge, asbestos, ceramic, artificial stone, cement, nonferrous metal, titanium and stainless steel
- For both wet and dry sanding
- 100% polyester cloth
- Waterproof



Sunmight



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