

®

CORTOOL®

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ISO 9001 : 2015

AUTOMOTIVE

ABRASIVE

PREMIUM

SINCE 1999

INDEX

FOCUS ON THE PRODUCTION AND RESEARCH OF ARBASIVE TOOLS

Ceramic sanding disc-----	1	Rolic lock disc-----	8
White sanding disc-----	1	Form pads with backing plate-----	9
Green film sanding disc-----	2	Interface pad velcro-----	9
Super soft sanding sponge-----	2	Back-up pads-----	10
Film sanding disc-----	3	Rubber backing pad-----	10
Sanding mesh-----	3	Wool polishing wheel with velcro-----	11
Sponge sanding roll-----	4	Wool polishing pad with Velcro-----	11
Dot sanding paper-----	4	Cloth polishing-----	12
Industrial scouring pad-----	5	Spot sanding sheet-----	12
Stripping wheel-----	5	Four sided sanding block-----	13
Diamond flap disc-----	6	Double sided sponge-----	13
Ceramic flap disc-----	6	Radial bristle disc-----	14
Aluminum flap disc-----	7	Bristle disc-----	15
Zirconia flap disc-----	7	Disc brush-----	16
Nylon Roloc Disc-----	8	End brush-----	17

SANDING PAPER SPECIFICATION

 5" 0H	 6" Universal Holes
 5" 6H	 6" Multihole
 5" 7H	 70mm x 198mm 4+4H
 5" 8H	 92mm x 175mm 4+4H
 5" Multihole	 92mm x 175mm 3+2+3H
 6" 0H	70mm x 400mm multiuhole / normal hole / no hole
 6" 6H	70mm x 420mm multiuhole / normal hole / no hole
 6" 9H	115mm x 230mm
 6" 15H	230mm x 280mm (for paper)
 6" 17H	 80mm x 12m multiuhole role / PSA role
 6" 49H	 115mm x 12m multiuhole role

• Ceramic sanding disc

For automotive, metal.

Abrasive

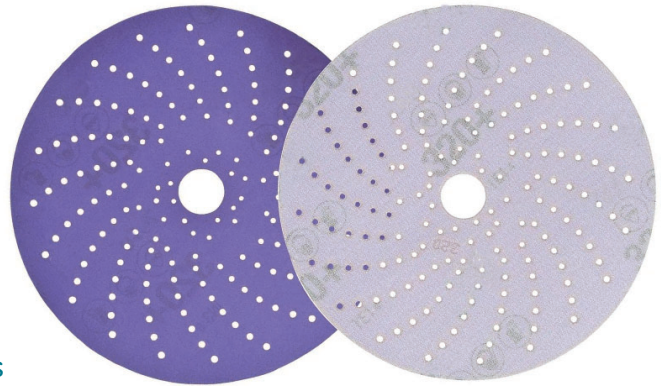
Ceramic, aluminum oxide.

Grit

P40–P2000

Application

Commonly used for automotive bodywork, atomic as primer, intermediate paint, old paint polishing, surface paint defect repair, and automotive glass restoration.



Note: Customized spec. and size available upon client's request.

• White sanding disc

For automotive, wood, wall, metal.

Abrasive

Aluminum oxide.

Grit

P60–P1200

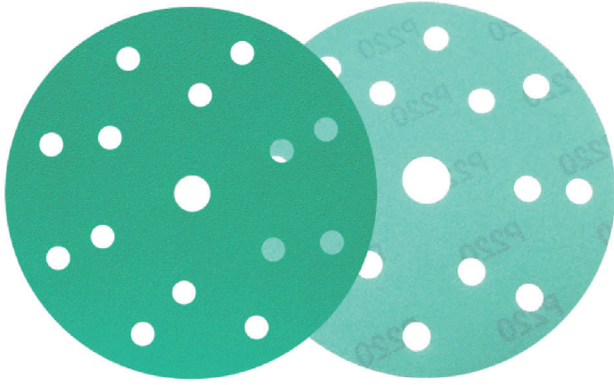
Application

Specially recommended for auto-body work.
Can be used on all unfinished and paint surfaces.
Coated to prevent clogging.



Note: Customized spec. and size available upon client's request.

Green film sanding disc •



For automotive, metal, stone, wood, 3C.

Abrasive

Ceramic, aluminum oxide.

Grit

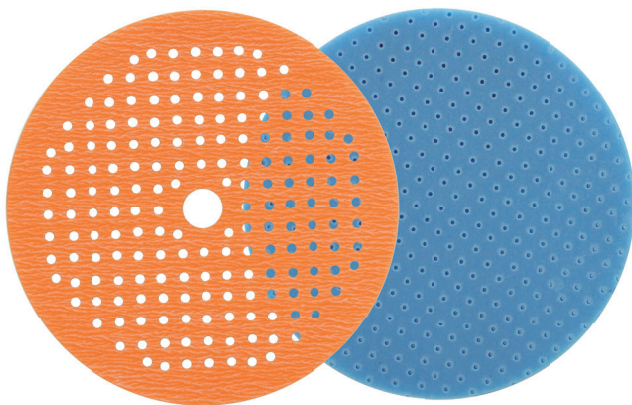
P40–P2000

Application

Suitable for sanding, polishing and finishing in automotive, metal, stone, woodworking and 3C industries.

Note: Customized spec. and size available upon client's request.

Super soft sanding sponge •



For automotive, paint.

Abrasive

Aluminum oxide.

Size

4"(100mm), 4.5"(115mm), 5"(125mm),
6"(150mm), 7"(180mm)

Grit

P180–P3000

Application

Adopted imported TPU base material and high-quality alumina abrasives, resulting in faster cutting with extended paper life.

Super soft film with sponge, better elasticity, better wrapping, suitable for curved surface sanding, can replace the fine repair of point grinding sheet.

Note: Customized spec. and size available upon client's request.

• Film sanding disc

For automotive, wood, 3C, metal.

Abrasive

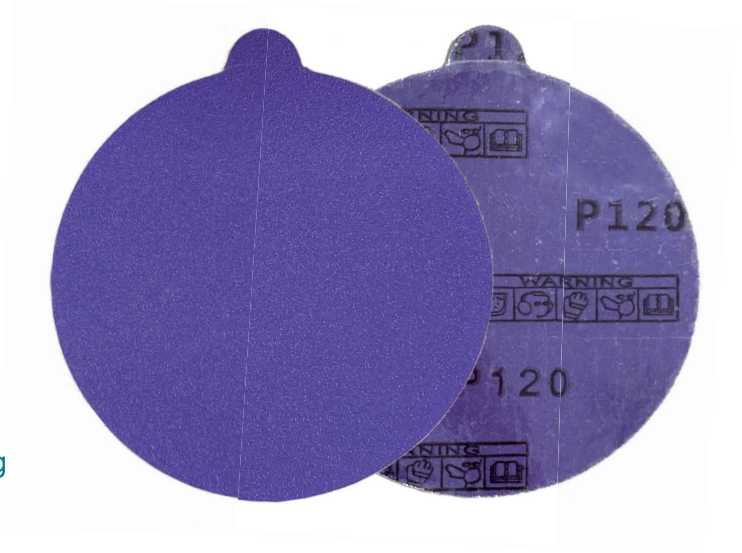
Aluminum oxide.

Grit

P40–P2000

Application

Superior super-size coat with good anti-clogging performance.
High cost-effectiveness and wide applicability.



Note: Customized spec. and size available upon client's request.

• Sanding mesh

Automotive, metal, paint surface, wood.

Abrasive

Aluminum oxide, Mixed ceramic.

Grit

P80–P600

Application

Dust-free Sanding.
Versatile applications.

Special treatment: Anti-cloggingstearate coating



Note: Customized spec. and size available upon client's request.

Sponge sanding roll •



For automotive, bus, marine, train, aerospace, 3C, wood, metal.

Abrasive

Aluminum oxide.

Grit

P120–P1200

Size

Roll: 4.5"(115mm) x 1000"(25m)

Pad: 4.5"(115mm) x 5"(125mm)

200 pads/roll

Note: Customized spec. and size available upon client's request.

Dot sanding paper •



For automotive, musical instrument, furniture.

Abrasive

Silicon carbide & aluminum oxide.

Grit

A3, A5, A7, A9

Application

Silicon carbide grain and pyramid structure, enhance grinding performance.

Good for the finest finishing stages of automotive refinishing and collision repair as well as vehicle and transport manufacturing.

Note: Customized spec. and size available upon client's request.

• Industrial scouring pad

For paint surface, metal, wood.

Abrasive

Nylon.

Size

3"(75mm), 4"(100mm), 5"(125mm)

Color

Red, green, grey, brown



Note: Customized spec. and size available upon client's request.

• Stripping wheel

For automotive, bus, marine, aerospace, train, metal

Abrasive

Aluminum oxide.

Colour

Black, blue, purple, orange

Size

4"(100mm), 4.5"(115mm), 5"(125mm)

Application

Stripping Wheel for Angle Grinders, Remove Paint, Rust Welds and Oxidation.



Note: Customized spec. and size available upon client's request.

Diamond flap disc •



Abrasive

Diamond.

Size

4.5"(115mm), 5"(125mm)

Grit

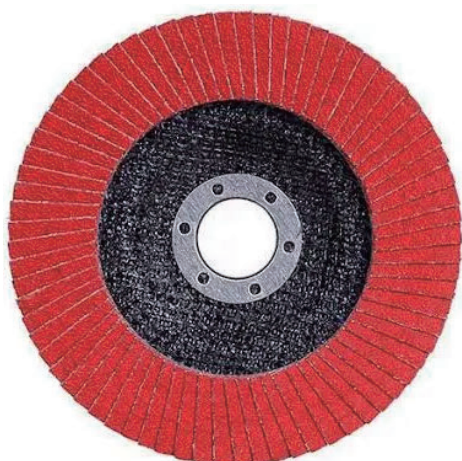
P80/P100/P120/P200/P400

Application

For grinding titanium alloy, tungsten steel, stainless steel, stone, ceramics, glass, and various metals.

Note: Customized spec. and size available upon client's request.

Ceramic flap disc •



For paint surface, wood, metal, 3C.

Abrasive

Ceramic, mixed zirconium oxide.

Grit

P40/P60/P80/P120

Size

4"(100mm), 4.5"(115mm), 5"(125mm)
6"(150mm), 7"(180mm)

Application

The latest innovation in abrasives allows a continuous supply of the sharpest cutting edges. Provides the fastest cut as well as the best utilization of the entire grain for the longest life, especially on stainless or high alloy materials.

Note: Customized spec. and size available upon client's request.



• Aluminum flap disc

For automotive, metal.

Abrasive

Aluminum oxide.

Grit

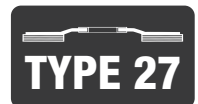
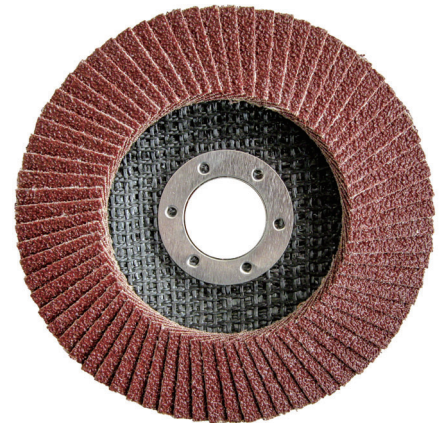
P40–P320

Size

4"(100mm), 4.5"(115mm), 5"(125mm)
6"(150mm), 7"(180mm)

Application

Widely used for metal surface, welding field,
automotive and ships industry.



Note: Customized spec. and size available upon client's request.

• Zirconia flap disc

For automotive, stainless steel, metal.

Abrasive

Zirconia.

Grit

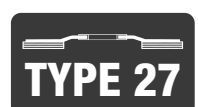
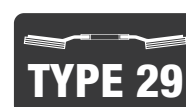
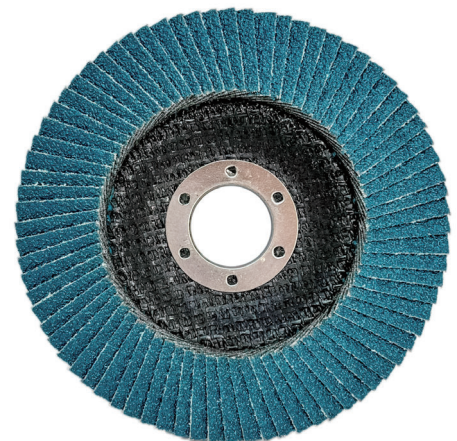
P40–120

Size

4"(100mm), 4.5"(115mm), 5"(125mm)
6"(150mm), 7"(180mm)

Application

Widely used for metal surface, welding field,
automotive and ships industry.
This is a superb option for stainless steel applications.



Note: Customized spec. and size available upon client's request.

Nylon Roloc Disc •



For metal, composite materials.

Abrasive

Nylon.

Size

2"(50mm), 3"(75mm)

Application

These surface conditioning discs provide a burr-free finish.

They remove grinding marks, rust and surface coatings.

Note: Customized spec. and size available upon client's request.

Rolic lock disc •



For metal surface deburring, polishing.

Abrasive

Zirconia.

Grit

P40, P60, P80, P120

Size

2"(50mm), 3"(75mm)

Application

Last twice as long as Aluminum Oxide discs.

Note: Customized spec. and size available upon client's request.

• **Form pads with backing plate**

For automotive, metal, wood, etc.

Abrasive

Sponge.

Size

6"(150mm) x 5/8"–11 (M14) thread

Application

Mainly used for sanding and polishing in surface treatment, such as on car paint, wooden furniture, and metal workpieces.

T10 soft & fine, for final polishing.



Note: Customized spec. and size available upon client's request.

• **Interface pad velcro**

Size

1" (25mm) –13mm thickness

2" (50mm) –13mm thickness

3" (75mm) –13mm thickness

4" (100mm) –13mm thickness

4.5" (115mm) –13mm thickness

5" (125mm) –13mm thickness

6" (150mm) –13/20mm thickness

Application

Foam interface pad provides soft cushion between sanding disc and backing pad.

Allows full disc contact on irregular surfaces without burning through finish.

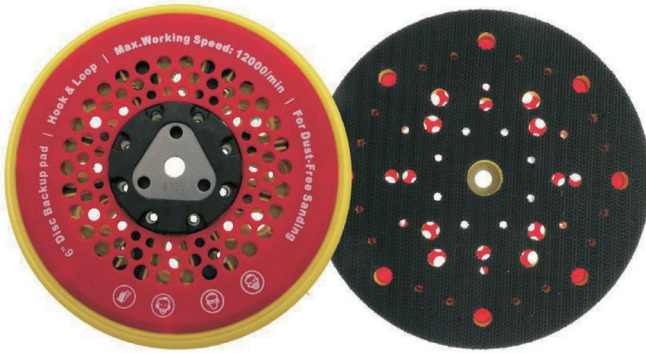
Open cell foam body helps dampen sanding vibrations and increases conformability.

Hook and loop face allows for quick and easy disc change.



Note: Customized spec. and size available upon client's request.

Back-up pads •



Diameter

6" (150mm)

Holes

Multi holes/ Normal holes/ No holes.

Attachment

Hook & Loop / SPA

Application

Compatible with orbital sander.

Size and holes can be customized.

Note: Customized spec. and size available upon client's request.

Rubber backing pad •



For adhesive backed sanding discs.

Abrasive

Rubber and metal, thin rubber backer pad.

Size

4"(100mm), 4.5"(115mm), 5"(125mm)

6"(150mm), 7"(180mm)

Application

Designed for connecting polishing tool and polishing pads. Rubber body soft and strong, provide longer working life and can bear heavy duty working and a little flexible.

Note: Customized spec. and size available upon client's request.

• **Wool polishing wheel with velcro**

For automotive, metal, etc.

Abrasive

Wool.

Size

5"(125mm), 6"(150mm), 7"(180mm)

Application

Suitable for polishing scenarios in industries like automotive repair (to polish car bodies), furniture manufacturing (for wood surface finishing), and metal processing (to refine metal surfaces), helping to achieve a smooth and glossy finish.



Note: Customized spec. and size available upon client's request.

• **Wool polishing pad with Velcro**

For automotive and marine, metal, plastic, and fiberglass.

Abrasive

Wool.

Size

1"(25mm), 2"(50mm), 3"(75mm), 4"(100mm)
5"(125mm), 6"(150mm), 7"(180mm)

Application

High-density 100% pure wool, for car polishing.



Note: Customized spec. and size available upon client's request.

Cloth polishing •



For metal and paint surface, both pre-polishing and final polishing.

Abrasive

Cloth.

Grit

P80–P600

Size

6"(150mm), 7"(180mm), 8"(200mm)

Application

Slightly corrugated and irregularly folded, these buffs are suitable for polishing of any accessible flat surface, for pre-polishing and finishing of flat or irregular surface.

Note: Customized spec. and size available upon client's request.

Spot sanding sheet •



For paint surface repair.

Abrasive

Silicon, carbide.

Grit

P1000, P1200, P1500, P2000, P2500

Application

The products offers efficient grinding while leaving refined, consistent scratches. It is designed for manual use, and is ideal for localized optimization tasks.

Note: Customized spec. and size available upon client's request.

• Four sided sanding block

For automotive, 3C, metal.

Abrasive

Premium aluminum oxide.

Grit

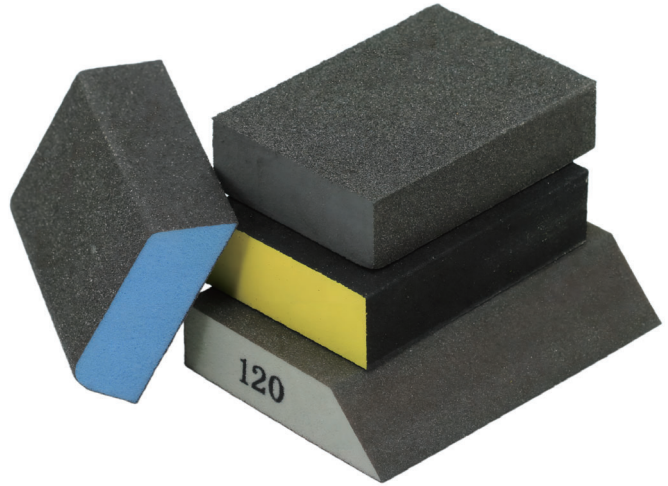
P36, P60, P80, P100, P120, P150, P180, P220

Size

2.75"(70mm) x 3.86"(98mm) x 1"(25mm)

Application

Prevents plugging and rapid heat dissipation;
No damage to workpieces.
Extra durable for hand sanding furniture and paint.
Wet and dry compatible.



Note: Customized spec. and size available upon client's request.

• Double sided sponge

For automotive, 3C, metal.

Abrasive

Aluminum oxide.

Grit

P120–P2500

Application

They adapt to contours, curves and profiles.
Uniform sanding depth and pattern,
thanks to consistent abrasive performance.
Foam distributes pressure to reduce the risk of over-sanding.
Wet & dry compatible.



Note: Customized spec. and size available upon client's request.

Radial bristle disc •



Product

Radial bristle disc excellent chip design, can penetrate into the complex structure of the gap or groove to play a role, more suitable for round arc or corner sanding treatment. It is also flexible in terms of the combination of thicknesses required. It is suitable not only for ordinary electric or pneumatic tools, but also for automated production lines and equipment.

Grit

P50、P80、1P20、P220、P320、P400、P600、P1000、2500、P5000

Size

15mm, 20mm, D33mm, 1", 1.5", 2", 3", 4", 6", 8"; 3", 4", 6", 8" also straight wire specifications, can be used with Directional distribution equipment.

Application

The use of proprietary ceramic abrasive grains and molded flexible bristles maintains abrasive performance over the life of the machine. Removes large areas of paint, stains, adhesives, weld burns, rust, heavy oxides and surface contaminants. Easily handles a wide range of complex workpieces, removing burrs quickly and efficiently to achieve the desired surface finish.

Note: Customized spec. and size available upon client's request.

• Bristle disc



Product

In terms of material, our Bristle Discs are made of high-quality rubber and emery materials, durable and suitable for metal finishing, cleaning, polishing, grinding, deburring, rust removal and scratching. In order to improve performance, made of emery and rubber material, practical, long life, stable and durable use, will not produce tremor phenomenon, with good elasticity and toughness, suitable for automotive, aviation, diesel engines, heavy equipment and other industries of metal surface removal paint and rust surface.

Size

1"(25mm), 2"(50mm), 3"(76mm), 4.5"(115mm)

Application

Elasticity and toughness, suitable for automotive, aviation, diesel engines, heavy equipment and other industries of metal surface removal paint and rust surface.

Note: Customized spec. and size available upon client's request.

Disc brush •



Size

1-3/8"(35mm), 1-7/8"(45mm), 2"(55mm), 2-3/8"(60mm), 3-1/8"(80mm),
4"(100mm), 5"(120mm), 6"(145mm)

Application

Especially suitable for deburring and sanding automobile parts, engine blocks, hydraulic parts, pneumatic parts and so on. It can be designed and manufactured according to customers' requirements.

Note: Customized spec. and size available upon client's request.

• End brush



Product

Can be used with automated machinery. Widely used in electronics industry, metal industry, color steel plate, steel tile, metallurgy, jewelry, automotive and other fields.

Application

End Brushes are mainly used for surface for deburring and fine polishing, in parts processing, can be bent and naturally fit the contour of the parts and enter other general tools can not enter the groove holes, remove burns, stains, paint and sharp edges and obtuse into smooth arc, and ultimately to achieve the ideal effect of deburring, edge grinding and surface finish. Good finishing effect, high quality, long service life, high performance and high safety. Can be used with automated machinery.

Note: Customized spec. and size available upon client's request.

专注 · 务实 · 高效 · 包容

Focus · Pragmatic · Efficiency · Inclusiveness



Technology improves the quality of Cortool

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