

# Company Profile

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## First-class sand planting coating technology Professional service team

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Suzhou Leaders Abrasive Tools Co., Ltd. is located in Nantong, covering an area of 50000 square meters. Currently, it has more than 100 employees. It is currently one of the largest manufacturers of coated abrasives in China.

We specialize in producing paper based and film based products. Such as blue paper white sand, yellow paper yellow sand, thin film green sand, and thin film blue sand series. Undertake branded products for domestic and foreign customers.

Our company has strong technical strength, rich production experience, and currently has more advanced production equipment, technology, and testing instruments from Germany and South Korea. The product is strictly produced in accordance with national standards, and all performance indicators have reached the advanced level of similar products at home and abroad. It is well sold in over 40 countries and regions both domestically and internationally, with rapid growth and development. We have sandpaper production lines and finished product conversion lines, and have obtained self operated import and export rights. Warmly welcome domestic and foreign merchants to work together and create brilliance!



# catalog

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## Film base

- 775K purple
- SG380 green
- SG680 blue

02

## Paper base

- 775C purple
- S680 orange
- AP38T yellow

03

## net abrasive

- 775wk
- 885wk

04

## Scotch Brite

05

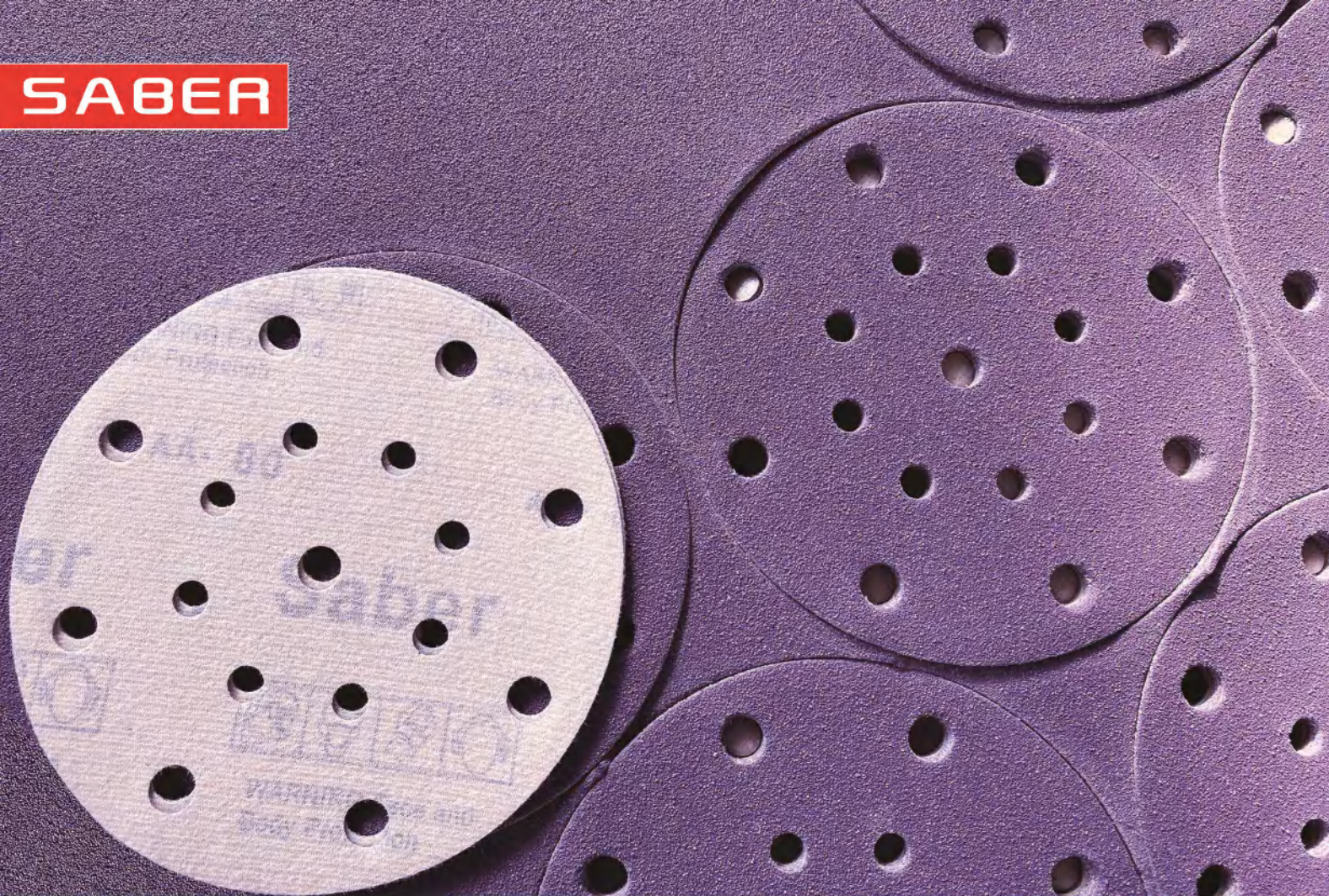
## grinding pad

06

## sanding block

07

## protecting pad



SABER

## 775C Abrasive Paper Purple

Backing adopt imported latex paper,soft&durablity, toughness  
High grinding sharpness, fast and effective grinding of unevenness,  
consistent performance at high temperature  
All resin adhesive abrasive production process is suitable for arduous grinding,  
such as metal grinding  
For example, automotive paint , hardwood and composite polishing

- Sharp polishing,fast & effective polishing of unevenness
- High heat resistance
- All resin bonding
- Superior performance of polished Composites

Saber 775C has super grinding performance and the second generation ceramic abrasive,  
which can meet all kinds of harsh requirements

ABRASIVE DISCS & SHEETS & STRIPS

SABER

SHUZHOU LEADERS ABRASIVE



SABER

## SABER 775C

II Generation Ceramic

SABER 775C II generation advanced grinding disc  
Higher grinding efficiency, stronger cutting force performance, and longer life  
Suitable for polishing automotive atomic ash and paint surfaces, body and metal parts,  
bumpers, and other parts

### Question

1:What' s SABER 775C?

2:what application is  
SABER 775C?

3:Features and advantages

### Answer

1:SABER 775C isIIgeneration  
advanced grinding product

2:775C has powerful advantages  
and applications:  
Automotive and post repair  
high-speed rail, aviation, and  
yacht components;  
polishing of superhard metals and composite materials.

3:SABER 775C advanced abrasive,  
Super strong cutting force, durability,  
The sand surface is uniform and consistent,  
with excellent polishing effect.

technical data	
item	SABER 775C
Abrasive	Advanced II CERAMIC
Basement	Cwt latex
Colour	purple
Grit	P40-P1000
application	putty、paint、metal、 composite、wood

ABRASIVE DISCS & SHEETS & STRIPS

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For  
hard material

## 775K Ceramic film disc

The back base is made of PET polyester film, which enhances the damage resistance by 5-10 times, Suitable for grinding sharp edges and corners with high sharpness, quickly and effectively polish unevenness, with consistent performance at high temperatures  
The production process of all resin adhesive abrasives ensures that no grain falls during polishing, For hard metal polishing operations, advantages include aircraft maintenance, rail transit manufacturing, automotive paint polishing, hardwood polishing, and composite material polishing

- Excellent Cutting and Long Life
  - Excellent Durability
  - High heat resistance
  - Perfect Sanding Surface
  - Excellent polishing performance
- Less shelling problem

ABRASIVE DISCS & SHEETS & STRIPS

SABER

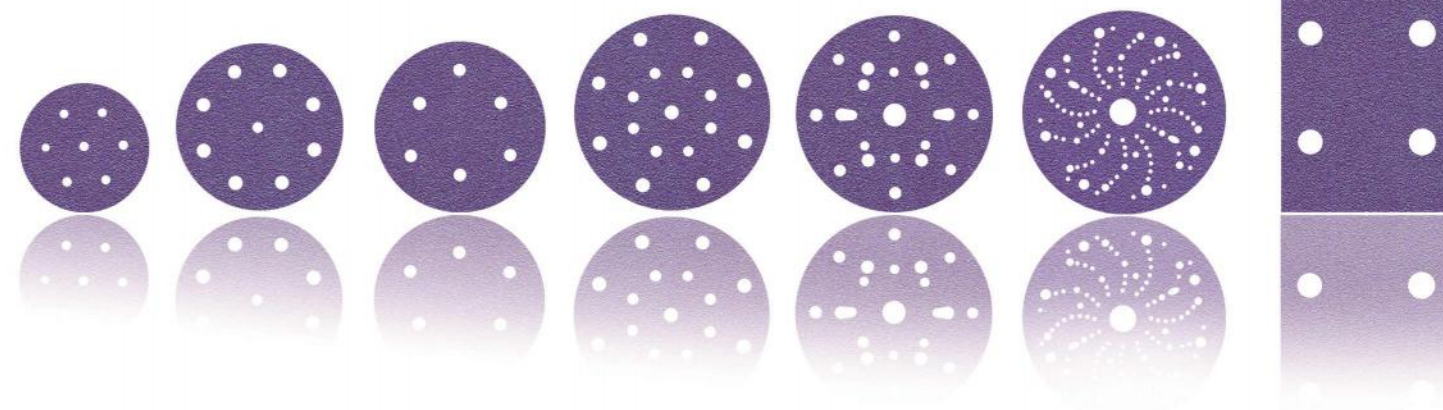
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## 775K Abrasive Ceramic film

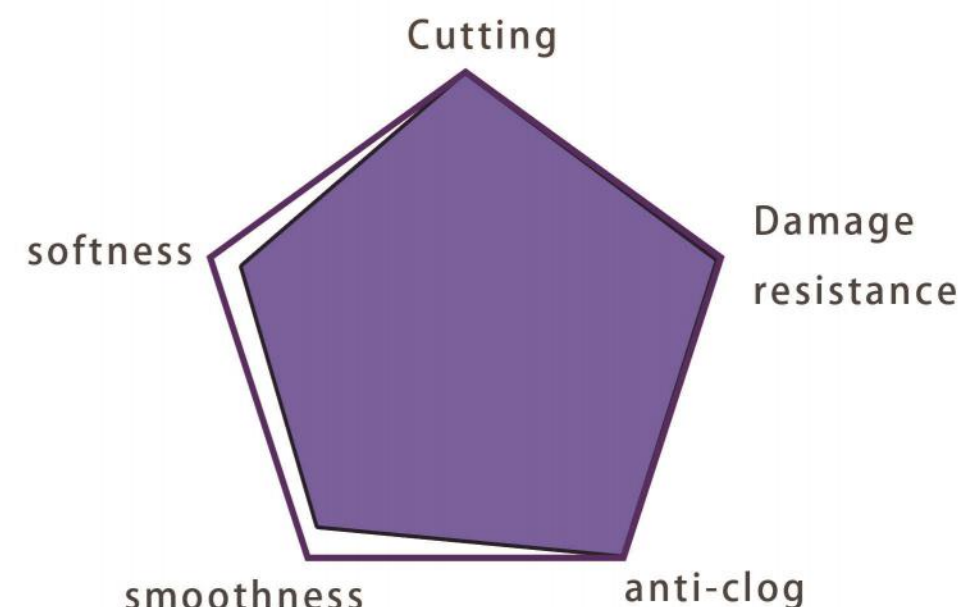
Revolution&Extreme Performance

III ABRASIVE GENERATION



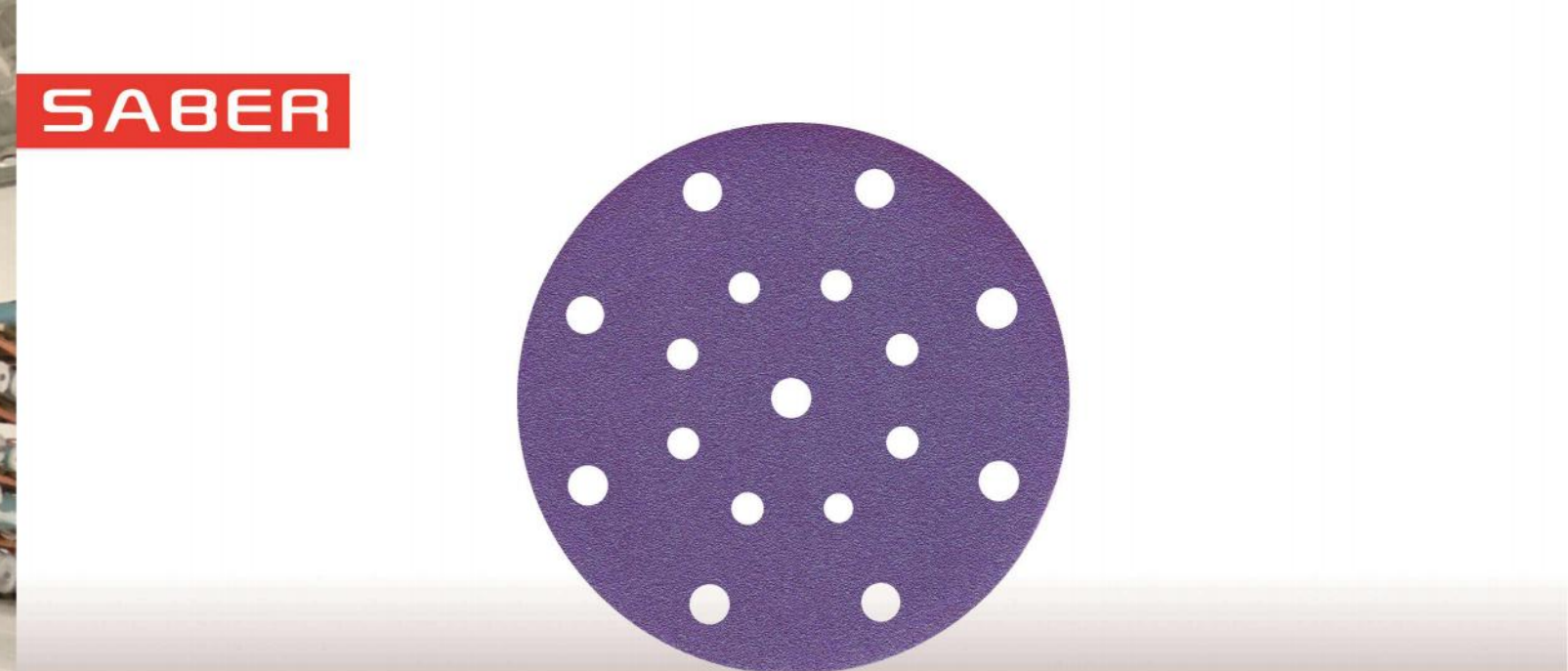
GRIT RANGE:

- P40 P60 P80 P100 P120 P180 P220 P240 P320 P400 P500 P600 P800 P1000 P1200 P1500 P2000





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SABER 775K

III CERAMIC GENERATION

## 775K Ceramic film disc

The back base is made of PET polyester film, which enhances the damage resistance by 5-10 times, Suitable for grinding sharp edges and corners with high sharpness, quickly and effectively polish unevenness, with consistent performance at high temperatures

The production process of all resin adhesive abrasives ensures that no grain falls during polishing, For hard metal polishing operations, advantages include aircraft maintenance, rail transit manufacturing, automotive paint polishing, hardwood polishing, and composite material polishing

- Excellent Cutting and Long Life
- Excellent Durability
- High heat resistance
- Perfect Sanding Surface
- Excellent polishing performance
- Less shelling problem

ABRASIVE DISCS & SHEETS & STRIPS

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SABER 775K ceramic series,III ceramic generantion  
stronger cutting force,efficient grinding efficiency and long life  
Suitable for carbody and metal components,putty,paint、 bumpers, etc polishing

### Question

1:What' s SABER 775K?

2: what application is775K?

3: Features and advantages

### Answer

1:SABER 775K upgrade to  
III generation abrasive ceramic  
with film base

2:advantages include aircraft  
maintenance, rail transit  
manufacturing, automotive paint  
polishing, hardwood polishing,  
and composite material polishing

3:SABER 775K the damage resistance by 5-10times,  
New ceramic recipe III, stronger cutting force,  
High durability, uniform grinding, and excellent grinding effect.

technical data	
Code	SABER 775K
Material	III ceramic generation
Base	PET
colour	purple
Grit range	P40-P1000
Application	putty、 paint、 metal、 composite 、 wood

ABRASIVE DISCS & SHEETS & STRIPS

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SHUZHOU LEADERS ABRASIVE

775WK mesh sandpaper has excellent dust-free polishing effect, and the fiber backing structure is durable and tough. The use of sharp and damage resistant A/O abrasives ensures higher polishing efficiency and longer lifespan, making it an ideal choice for high-quality polishing applications. Suitable for polishing atomic ash, intermediate coat topcoats, and varnishes in industries such as energy, transportation, hardware, and manufacturing. It can effectively absorb and remove harmful dust, is environmentally safe, and effectively saves users the cost of polishing consumables.



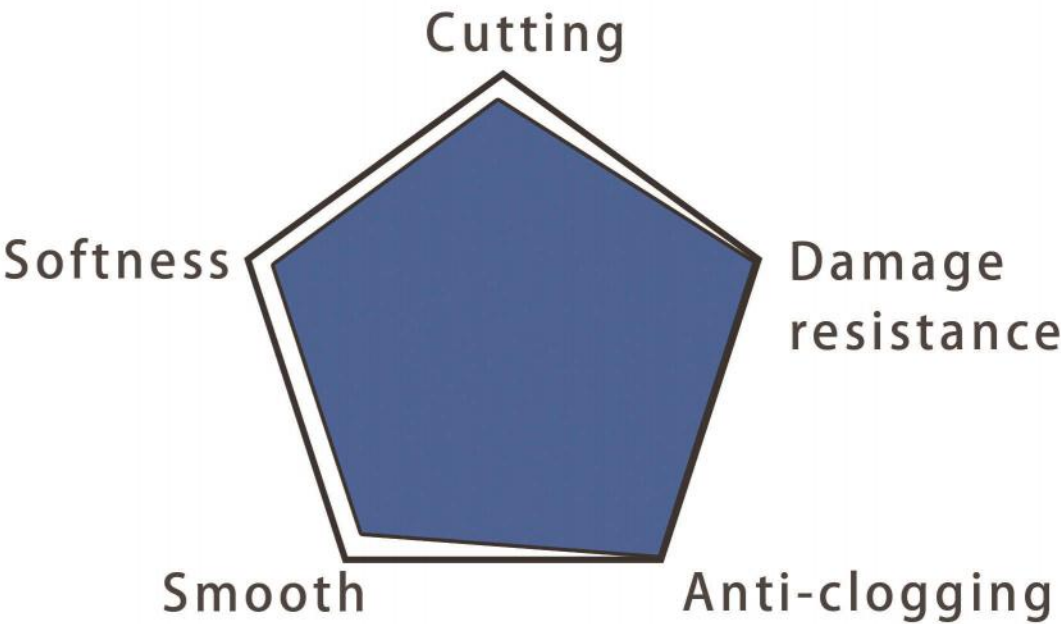
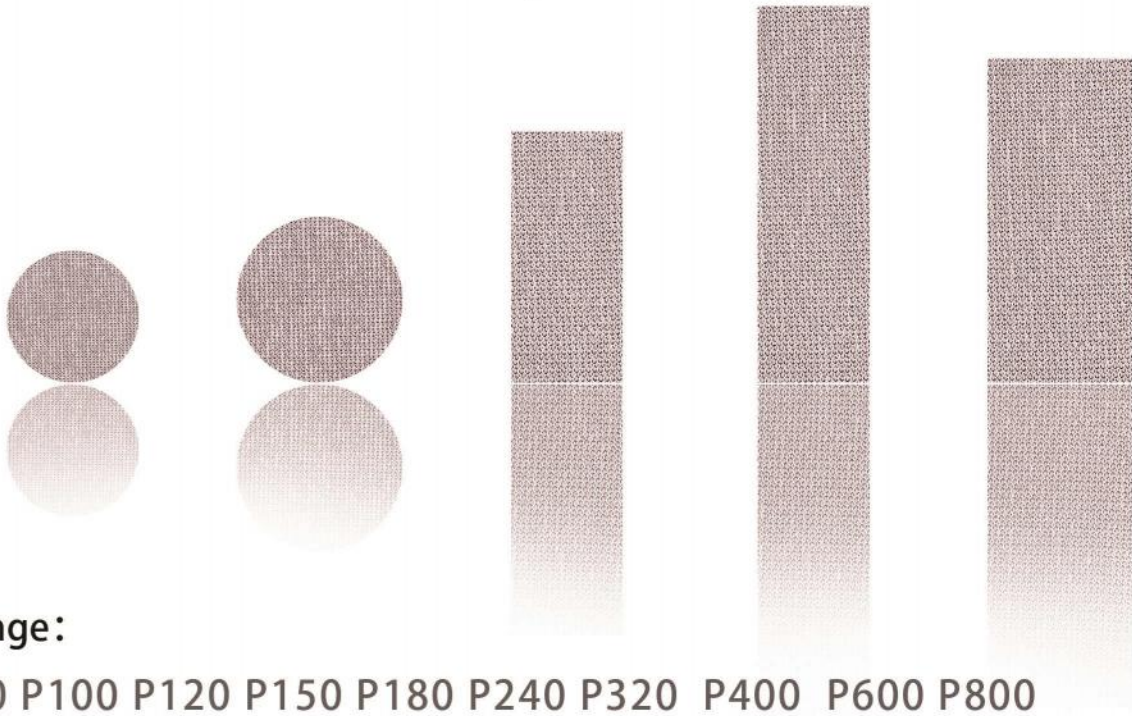
Super strong anti clogging effect, reducing dust accumulation  
Longer service life and cost saving  
Advanced technology, sharp and wear-resistant  
Sharp, wear-resistant, water and oil resistant, widely used  
For energy and transportation industries

mesh disc

775wk mesh disc

High-quality

Smooth repair surface





## 885wk Mesh

SABER-885wk mesh dischas excellent dust-free polishing effect,The fiber backing structure is durable and tough.The use of advanced ceramic abrasives enhances grinding efficiency and prolongs service life, making it an ideal choice for high-quality grinding applications.Suitable for polishing atomic ash, intermediate coat topcoats, and varnishes in industries such as energy, transportation, hardware, manufacturing.It can effectively absorb and remove harmful dust, is environmentally safe, and effectively saves users the cost of polishing consumables.

Super strong anti clogging coating to reduce dust accumulation  
Longer service life and cost saving  
Water and oil resistance  
For energy and transportation industries

# 885WK

ABRASIVE DISCS & SHEETS & STRIPS

## 885wk Mesh

SABER-885wk mesh dischas excellent dust-free polishing effect,The fiber backing structure is durable and tough.The use of advanced ceramic abrasives enhances grinding efficiency and prolongs service life, making it an ideal choice for high-quality grinding applications.Suitable for polishing atomic ash, intermediate coat topcoats, and varnishes in industries such as energy, transportation, hardware, manufacturing.It can effectively absorb and remove harmful dust, is environmentally safe, and effectively saves users the cost of polishing consumables.

Super strong anti clogging coating to reduce dust accumulation  
Longer service life and cost saving  
Advanced technology, sharp and wear-resistant  
Water and oil resistance

# 885WK

ABRASIVE DISCS & SHEETS & STRIPS

The SABER logo is displayed in white capital letters on a red rectangular background.

## A175 PAPER DISC

Code: A175

Item: Abrasive Paper Wine

Abrasive: A/O

Basement: Reinforced latex paper

Colour: Brown

Application: 3C, aluminum alloy, wood, carbody, composite

Type: Velcro, PSA, ROLL

Coating: STO Anti blocking

ABRASIVE DISCS & SHEETS & STRIPS  
**SABER**

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The SABER logo is displayed in white capital letters on a red rectangular background.

## CAR POLISHING

The backing of A175 is reinforced latex paper, suitable for 3C, aluminum alloy, wood surface, painting polishing

Excellent cutting and long life

Perfect work surface

Excellent Durability

Less shelling problems

Anti-clogging

**A175**

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SHARP

## SG680 Blue film disc

Suitable for heavy industry polishing, such as yachts, high-speed rail, wind power, casting and other industries

The back base is made of anti damage film substrate, which is sturdy and maintains flexibility Zirconium corundum abrasives have stronger grinding properties than ordinary alumina abrasives, are more efficient, time-saving, and labor-saving

Full resin adhesive abrasive production process, anti clogging coating to extend service life  
Polishing objects: metal, composite materials, automotive paint, hardwood

- Sharp grinding, fast and efficient removal of unevenness,
- Suitable for heavy cutting, especially for metal burrs and solder joints
- Smooth sand planting and good polishing effect
- Fully resin bonded product, non sanding
- Wide applicability, superior polishing performance of multiple materials

Saber SG680 has super strong grinding performance, supported by zirconia abrasive, with high wear resistance and efficiency

ABRASIVE DISCS & SHEETS & STRIPS

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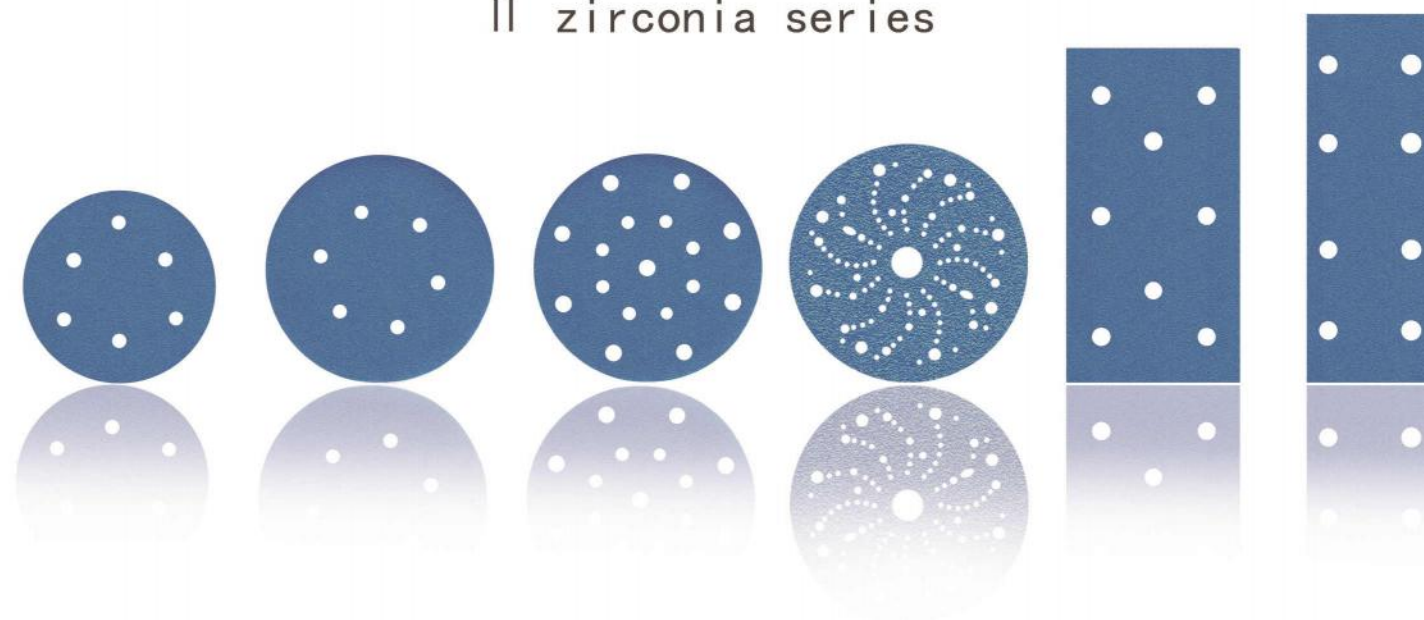
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## SG680 Zirconia film disc

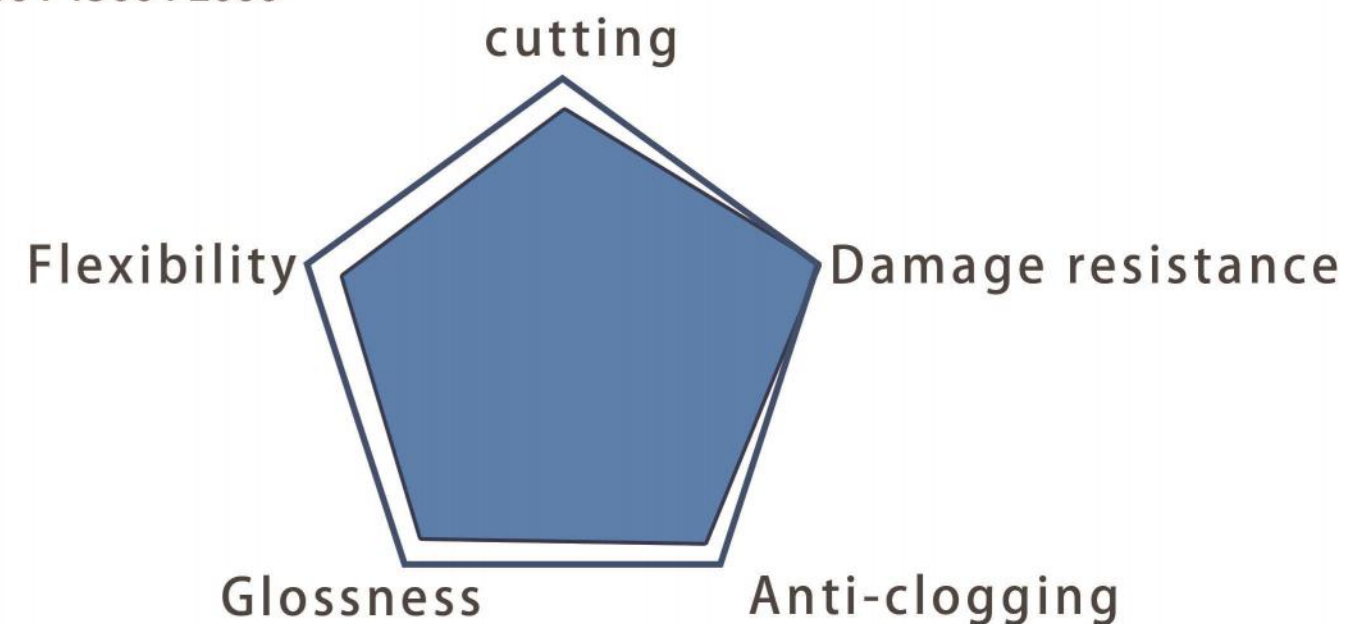
### Extreme Performance

II zirconia series



Grit range:

- P40 P60 P80 P100 P120 P180 P220 P240 P320 P400 P500 P600 P800 P1000 P1200 P1500 P2000





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Dry  
grinding

# S680 Orange dry abrasive

The backing base is made of imported latex paper, which is flexible.  
High grinding sharpness, capable of grinding uneven surfaces quickly and effectively, with consistent performance under high temperatures.  
Full resin binder abrasive production process, suitable for difficult grinding tasks such as metal grinding operations.  
For example, car paint, hardwood polishing, composite polishing

- Sharp grinding, quick and efficient removal of unevenness
- Has high heat resistance
- Fully resin bonded
- Excellent grinding performance of composite materials

Saber S680 has super grinding performance and new generation of ceramic with various demanding requirements.

ABRASIVE DISCS & SHEETS & STRIPS  
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## S680 Ceramic paper abrasive

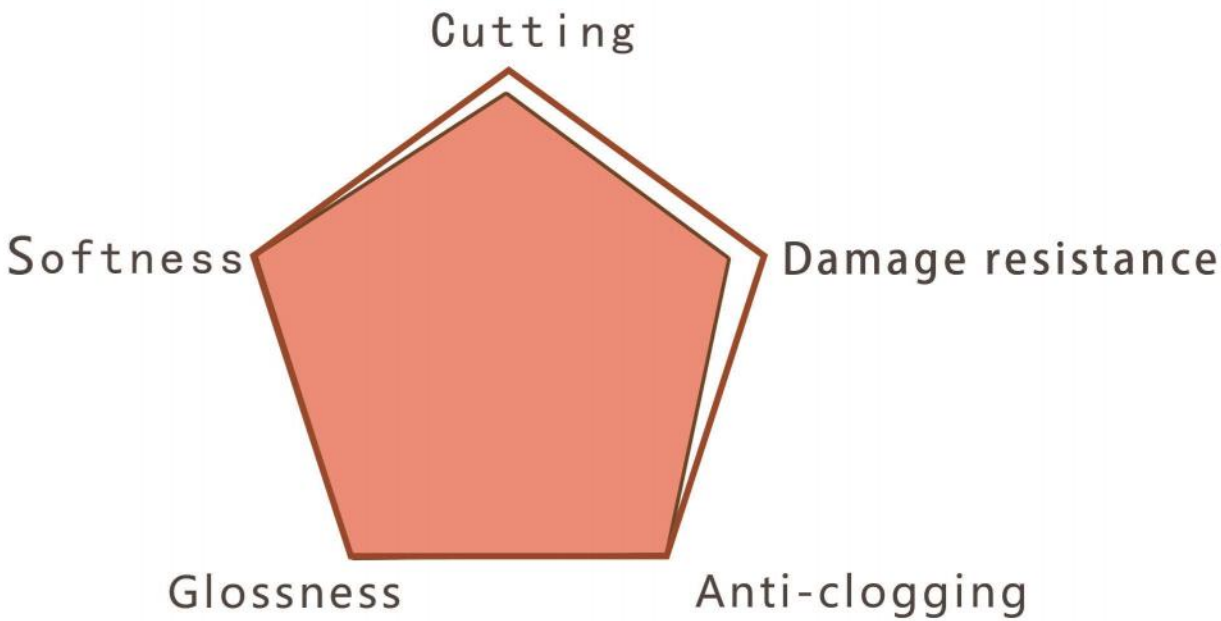
Flagship performance

II ceramic dry series



Grit range:

- P40 P60 P80 P100 P120 P180 P220 P240 P320 P400 P500 P600 P800





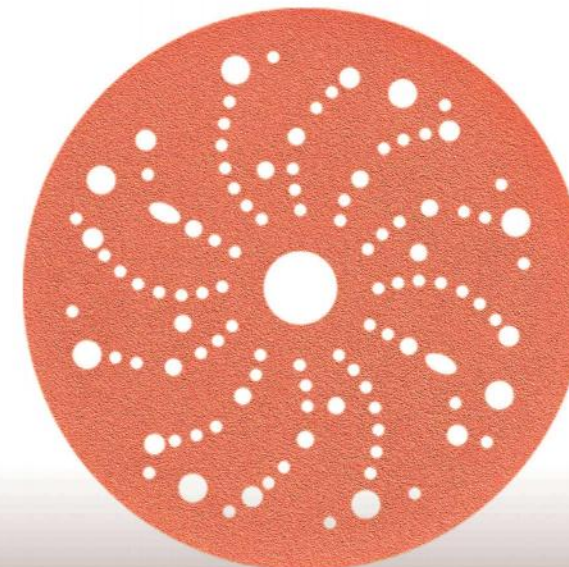
# S680 Orange dry abrasive

The backing base is made of imported latex paper, which is flexible.  
High grinding sharpness, capable of grinding uneven surfaces quickly and effectively, with consistent performance under high temperatures.  
Full resin binder abrasive production process, suitable for difficult grinding tasks such as metal grinding operations.  
For example, car paint, hardwood polishing, composite polishing

- Sharp grinding, quick and efficient removal of unevenness
- Has high heat resistance
- Fully resin bonded
- Excellent grinding performance of composite materials

Saber S680 has super grinding performance and new generation of ceramic with various demanding requirements.

ABRASIVE DISCS & SHEETS & STRIPS



# SABER S680

II Ceramic dry disc

SABER S680 II generation advanced grinding disc

Upgraded design with new hole position and abrasive formula, providing better vacuum cleaning effect  
Suitable for polishing automotive atomic ash and paint surfaces, body and metal parts, bumpers, and other parts

## 问题

1: What' s SABER S680?

2: what application ?

3: Features and advantages

## 回答

1: SABER S680 is II generation advanced grinding product.

2: S680 has powerful advantages and applications:  
Automotive and post repair  
high-speed rail, aviation, and yacht components;  
polishing of superhard metals and composite materials.

3: has powerful advantages and applications:  
Automotive and post repair  
high-speed rail, aviation, and yacht components;  
polishing of superhard metals and composite materials.

echnical data	
ITEM	SABER S680
abrasive	II ceramic
Basement	Imported latex paper
colour	Orange
Grit	P40-P1000
Application	putty、paint、metal、composite、wood

ABRASIVE DISCS & SHEETS & STRIPS



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# Abrasive Paper Yellow

AP38T specially designed for atomic ash polishing and high-temperature resistant resin electrostatic sand planting during painting operations, Reinforced fiber latex paper base, combined with grinding force and durable high-quality alumina abrasive, has high grinding efficiency, long service life, and strong anti clogging ability. Excellent polishing effect, with a balanced ratio of sharpness and smoothness of the sand surface.

Polishing atomic gray, primer, paint  
Metal polishing to remove burrs, rust, and scratches on welding points  
wood and synthetic  
Wind power industry, atomic ash and mechanical supports ,glass fibre

AP38T

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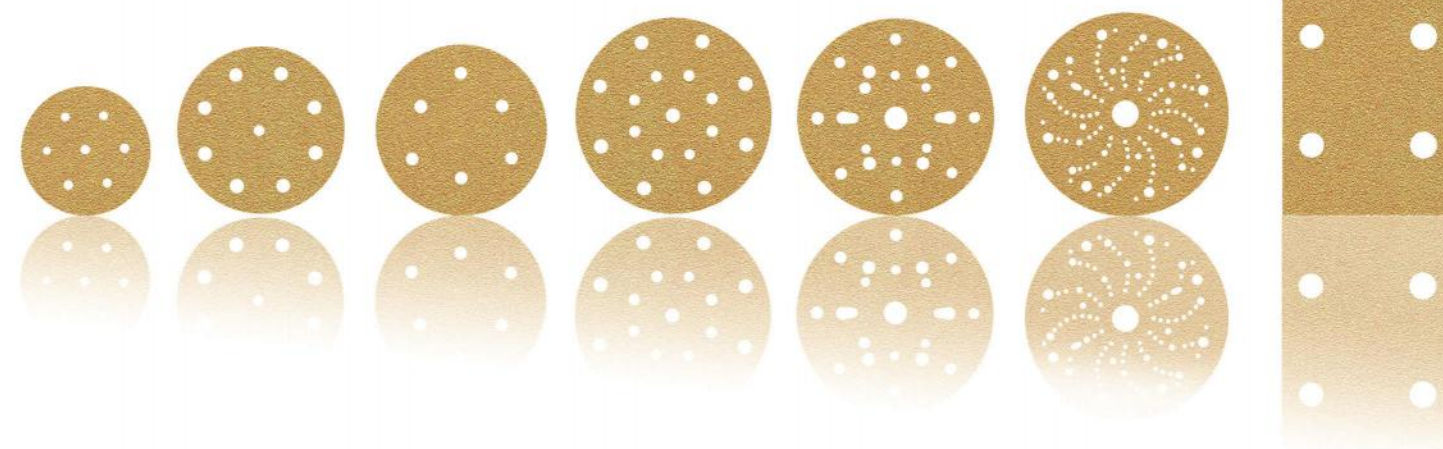
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## AP38T Paper coated abrasive

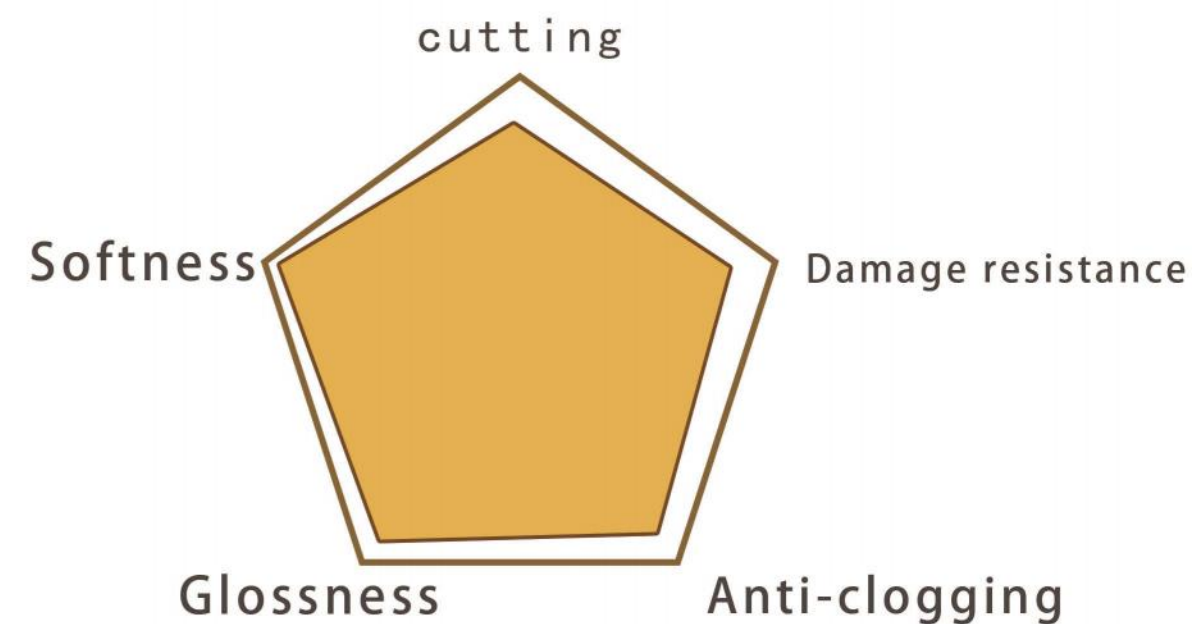
Innovative performance

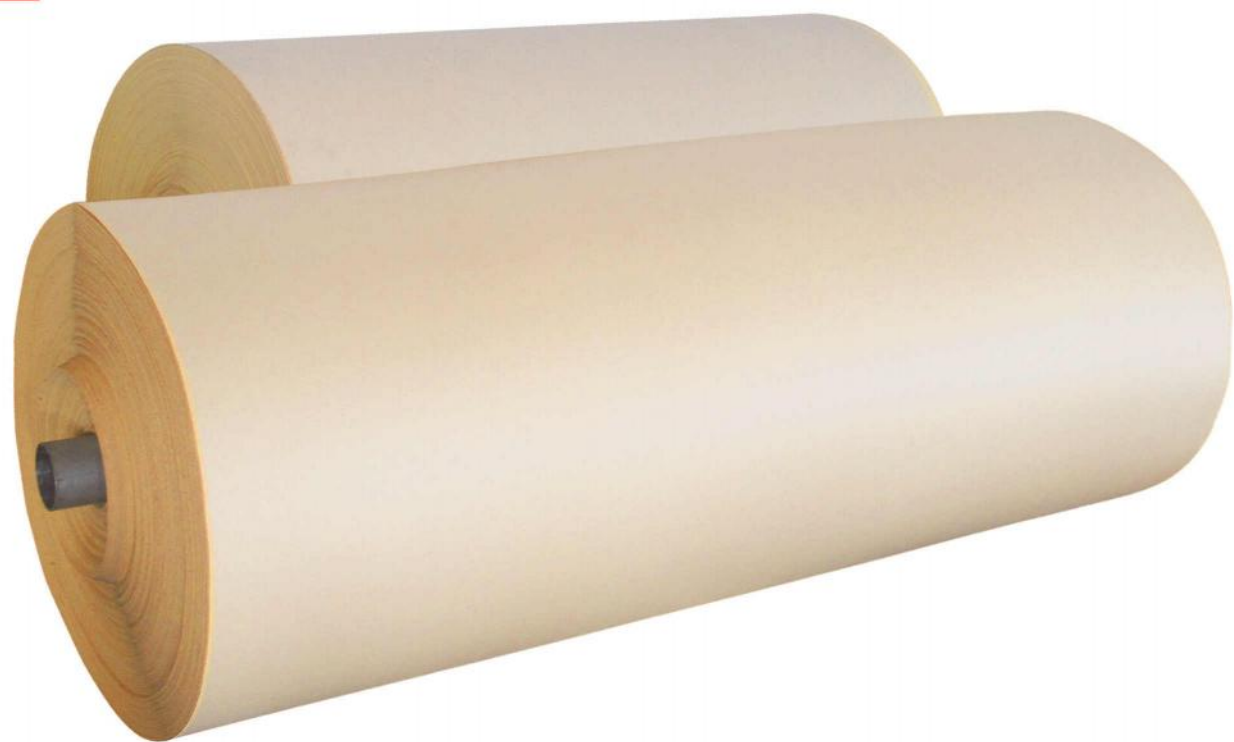
III A/O DRY series



Grit range:

• P40 P60 P80 P100 P120 P180 P220 P240 P320 P400 P500 P600 P800





## Technical Data

ITEM	AP38T
Basement	Cwt Paper
Adhesive	composite resin
Abrasive	aluminum oxide
Coating	calcium carbonate
Jumbo roll	1380mm

### advantage

flexible imported paper base that is not easily damaged, does not damage the paint surface when polished, has a longer service life and cutting force, and has good polishing effect.

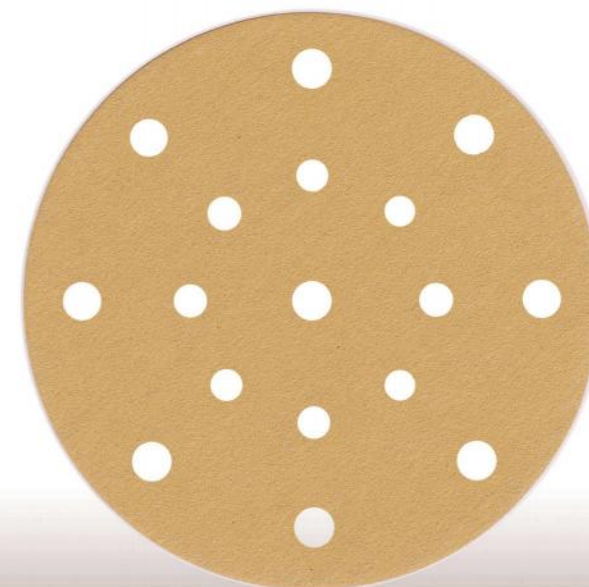
### application

Automotive, hardware parts, burr polishing, solder joint removal, automotive wheel hub refurbishment, furniture, plastic parts polishing, automotive atomic ash, paint polishing

ABRASIVE DISCS & SHEETS & STRIPS

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# SABER AP38T

Paper coated abrasive

SABER AP38T yellow abrasive paper

It has better polishing effect, strong cutting force performance, and service life.

Suitable for polishing and polishing automotive atomic ash and paint surfaces, body parts, bumpers, and wood.

## Question

1:What' s SABER AP38T?

2:What application is SABER AP38T?

3:Features and advantages

## Answer

1:SABER AP38T is A/O dry sandpaper with anti-coating

2:Automotive manufacturing and post repair market  
Wood polishing  
Polishing of Metals and Composite Materials

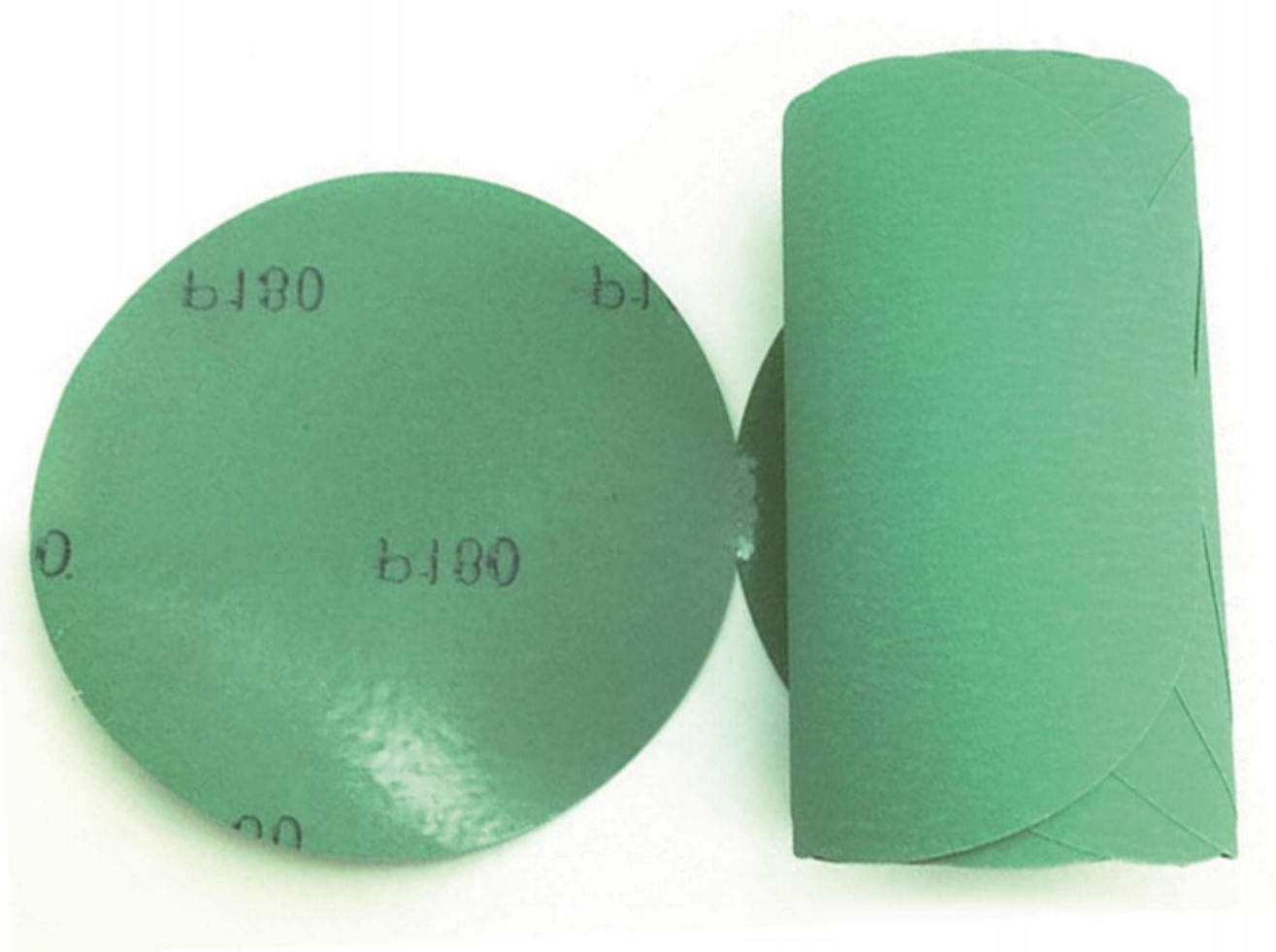
3:Advanced anti clogging coating  
Excellent cutting force, durability, and polishing effect  
Performance balance

technical data	
Item	SABER AP38T
Abrasive	Premium A/O
Basement	Cwt
Colour	Yellow
Grit	P40-P800
Application	Putty, paint, wood, composite, metals

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## PSA ROLL

Adhesive-backed rolls wrap the sandpaper in a roll shape, which is strong and environmentally friendly. It is very convenient and quick to use. Each connecting part of the disc sandpaper has a dotted line perforation, and it can be used directly by tearing it off. The front of the sandpaper is evenly arranged, and there is a sticker on the back that can be directly pasted on the tray of the machine for use.

Different colors of adhesive rolls have different performances. We currently have yellow sand adhesive rolls, green sand adhesive rolls, and yellow sand adhesive rolls. Mainly for auto parts, hardware accessories burr grinding, solder joint removal, car wheel drum refurbishment, furniture grinding, etc.; green sand adhesive rolls are used for putty grinding, coating operations, metal burr cutting, and solder joint smoothing.

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## Abrasive Film Green

SG380 has outstanding performance and cutting

Specially designed for atomic ash polishing, coating operations, metal burr cutting, and smooth welding points

Adopting high-temperature resistant resin electrostatic sand planting, zirconium abrasive, polyester film base

Compared to alumina sandpaper, it improves damage resistance by 5-10 times and wear resistance by 1.5 times

Suitable for high-end energy, transportation, and metal industries

Special advantages for metal polishing and smooth welding points

Wind power industry, atomic ash and mechanical supports

Polishing of various soft&hard wood materials, composite materials

# SG380

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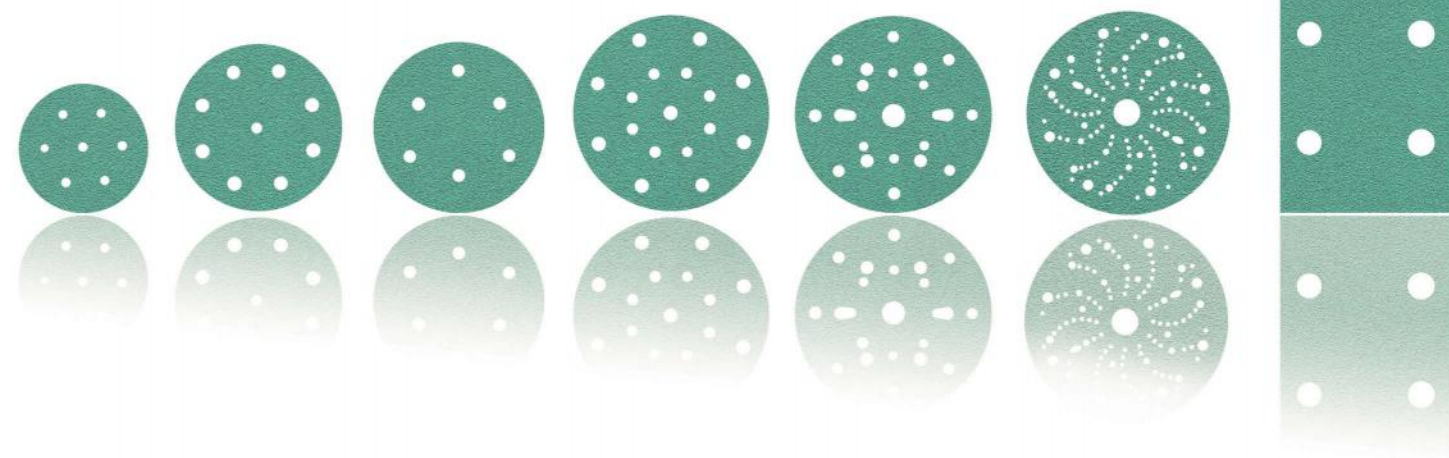
# SABER

# SABER

## SG380 GREEN FILM DISC

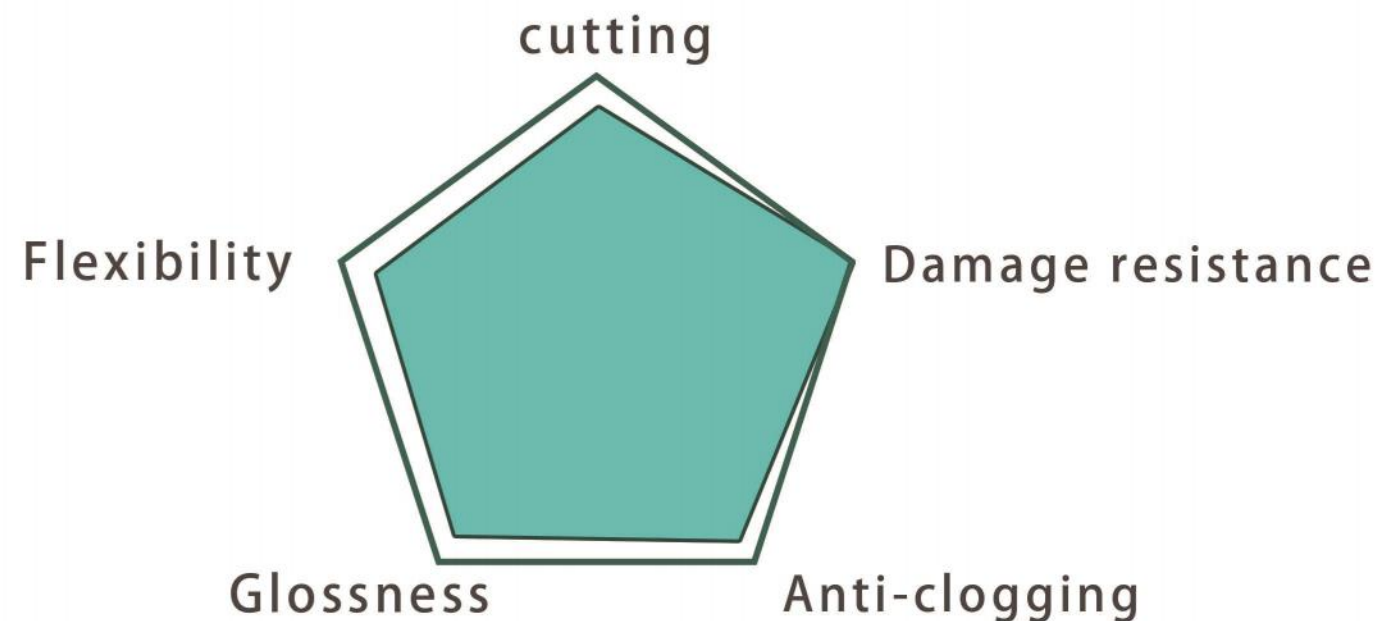
Revolution&Extreme Performance

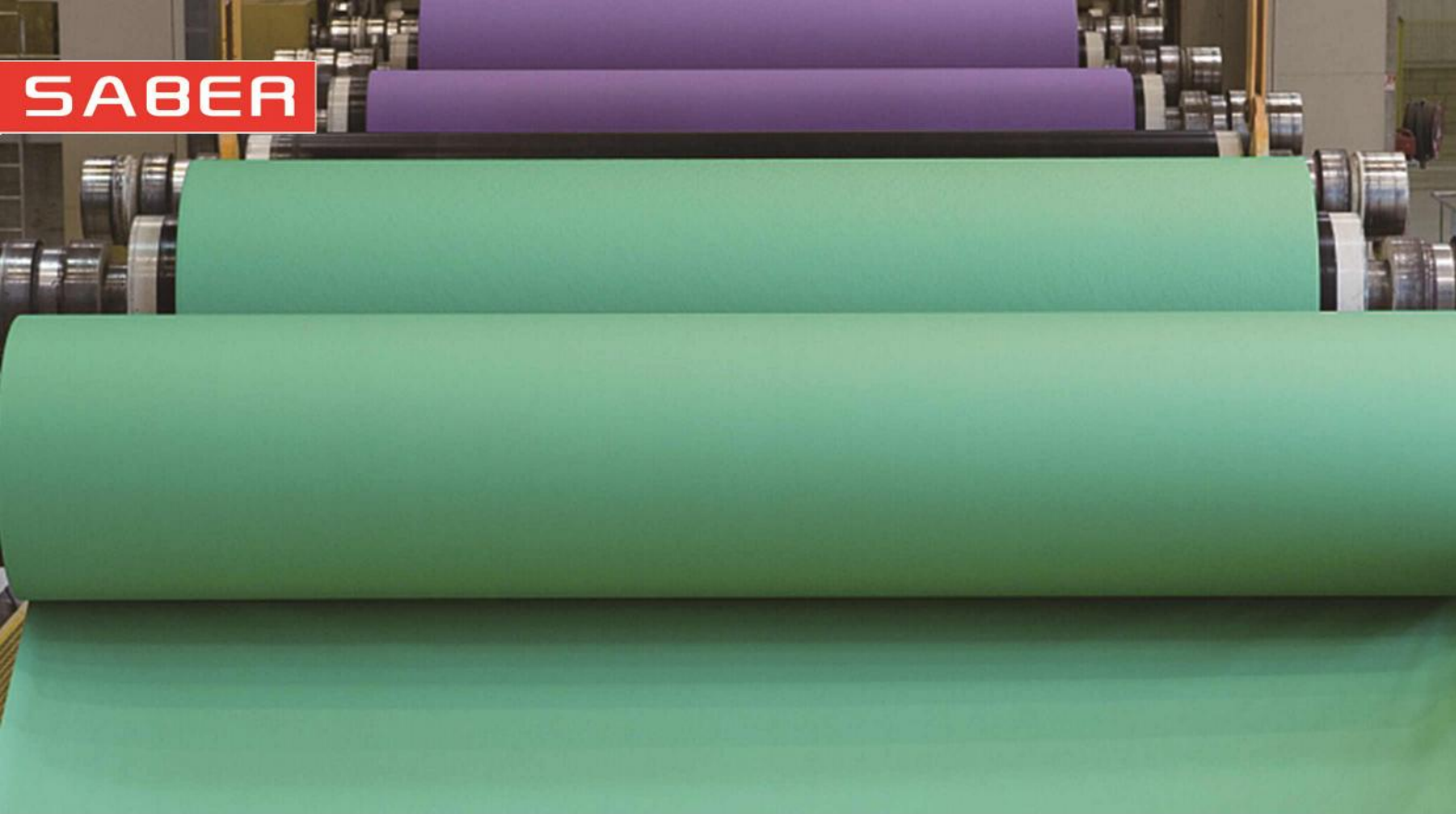
II zirconia coated series



grit range:

• P40 P60 P80 P100 P120 P180 P220 P240 P320 P400 P500 P600  
P800 P1000 P1200 P1500 P2000





SABER

## Tecnical data

Item	SG380
Basement	PET film
Adhesive	composite resin
Abrasive	zirconia
Coating	calcium carbonate
Jumbo roll	1380mm

### advantage

Flat and hard film backing, resistant to tearing and providing stronger support for abrasives, enhancing cutting force and extending product service life.

### application

putty, paint polishing, automotive parts, hardware burr polishing, welding point leveling, automotive wheel hub renovation, furniture polishing, plastic and fiberglass polishing

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# SABER SG380

Zirconia film sandpaper

SABER SG380 Zirconium abrasive advanced disc

Faster grinding efficiency, stronger cutting force, and longer service life.

Suitable for polishing car putty and paint surfaces, body and metal parts, bumpers, and other parts.

## 问题

1:What' s SABER SG380?

2:What application is SABER SG380?

3:Features and advantages

## 回答

1:SABER SG380is II generation coated abrasive

2:Grinding of high-speed rail, aviation,yacht components carbody,hard metals and composite materials

3:SG380Electrostatic sand planting on film basement, Having stronger resistance to damage, providing stronger support for abrasive, The upgraded zirconia abrasive is sharper and has perfect polishing effect

technical data	
Item	SABER SG380
Abrasive	advanced zirconia
Basement	PET
Colour	green
Grit	P40-P2000
Application	putty、 paint、 metal、 composite 、 wood

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## Scotch Brite

Scotch brite has an open structure of hard fibers and abrasives, with elastic grinding. During the grinding process, fibers are constantly lost, and new grinding mineral sand naturally forms, effectively preventing excessive cutting and scratching of the work-piece surface. The surface treatment effect is uniform, beautiful, anti clogging, long service life, water and oil resistance, low dust, noiseless, and cost-effective.

Scotch brite is suitable for various materials such as metal, wood, stainless steel, plastic, etc. Can be used before painting to provide high cutting cleaning power. The flocked surface on the back has strong adhesion and is not easy to deviate or fall off. Effectively remove stubborn constructions, with a uniform, smooth, and aesthetically pleasing surface treatment effect.

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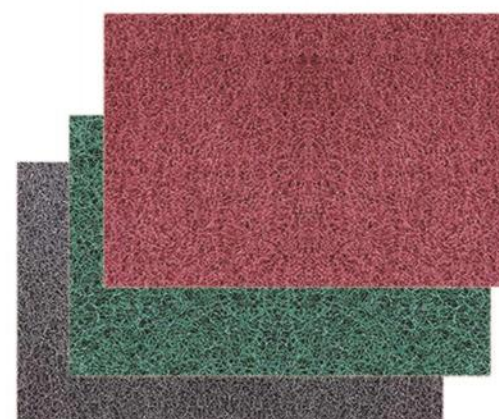
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## Scotch Brite

Elastic and wear-resistant, soft material, water and oil resistant. Baijie cloth is suitable for various materials such as wood, metal, stainless steel, plastic, etc. Can be used before painting to provide high cutting cleaning power. The flocked surface on the back has strong adhesion and is not easy to deviate or fall off. Effectively remove stubborn constructions, with a uniform, smooth, and aesthetically pleasing surface treatment effect.



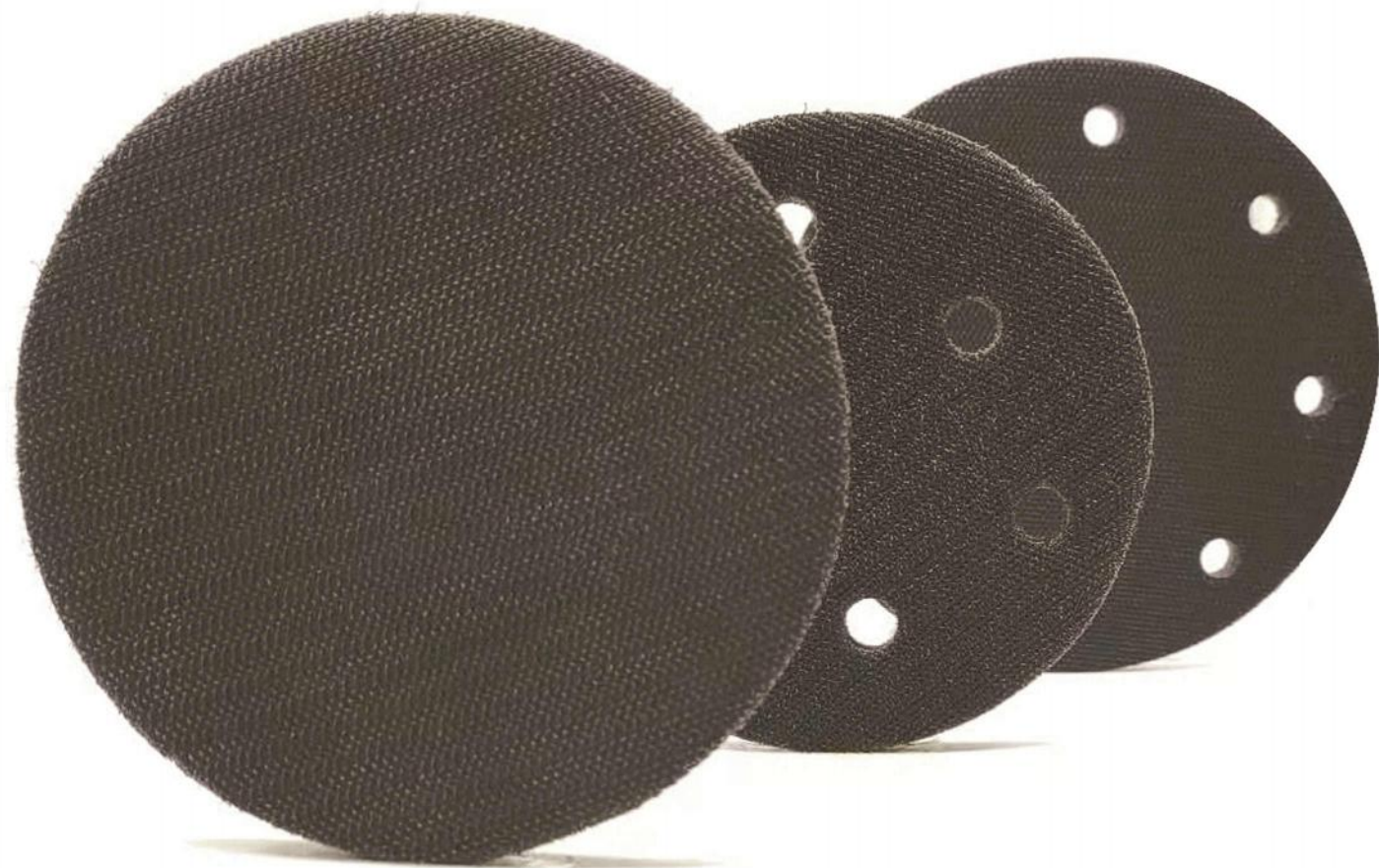
### PRODUCT PARAMETERS

ITEM	Scotch brite
Material	Nylon fiber
advantage	Anti clogging/oil resistance
equipment	Suitable for pneumatic sanding pad
application	Mainly used for surface treatment, cleaning, polishing Deburring, surface treatment effect is uniform, smooth, and beautiful.

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## Protecting pad

The protecting pad is suitable for various brands of polishing equipment, extending the service life of the original pallet and reducing the cost of enterprise tool procurement.

Anti vibration: High resilience and tension resistance, high toughness, with good anti vibration, anti slip, and buffering performance.

Thermal insulation: Excellent insulation, cold resistance, and low temperature performance, resistant to severe cold and exposure to sunlight.

Sound insulation: Closed cell foam, with good sound insulation effect.

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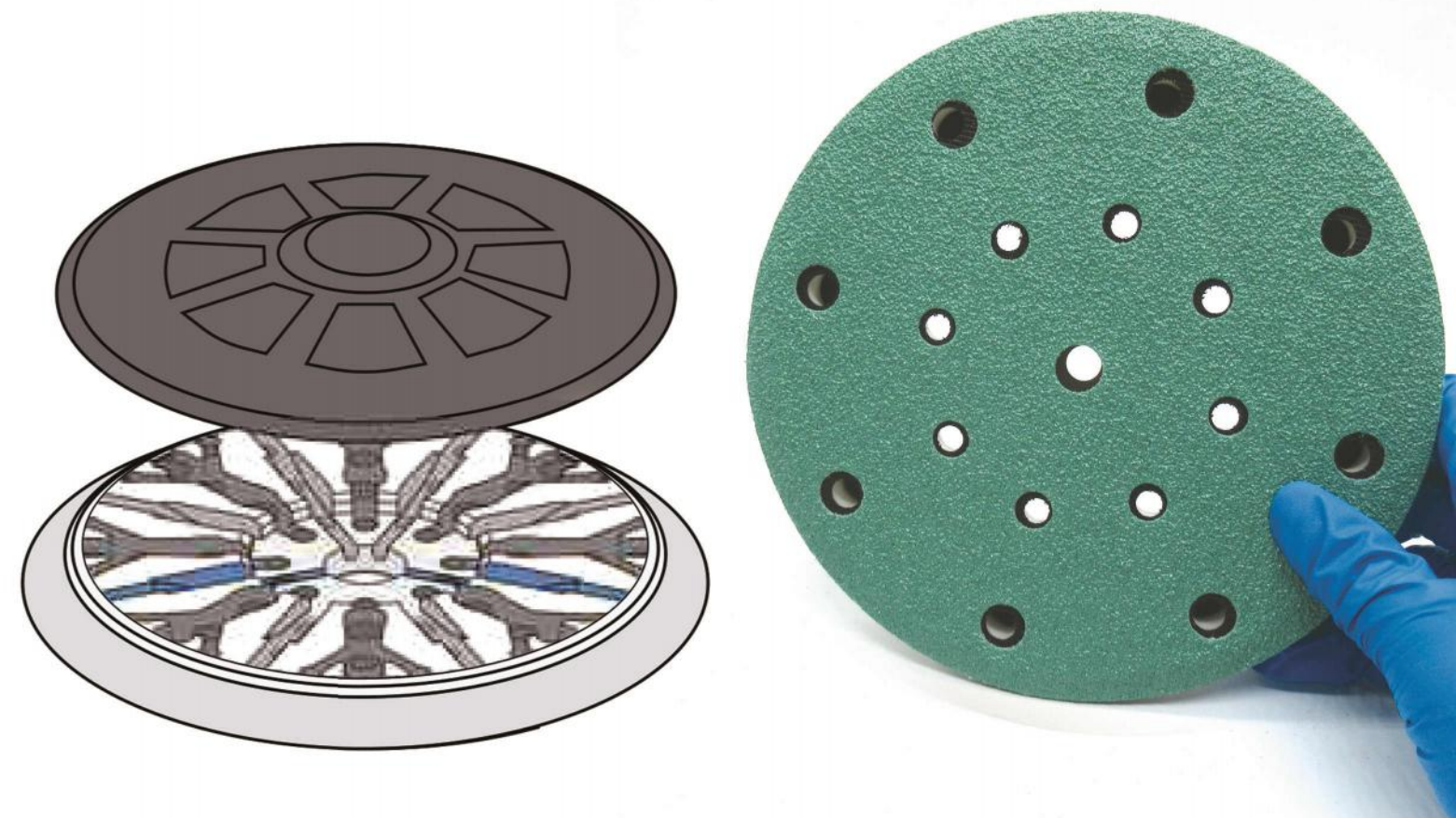
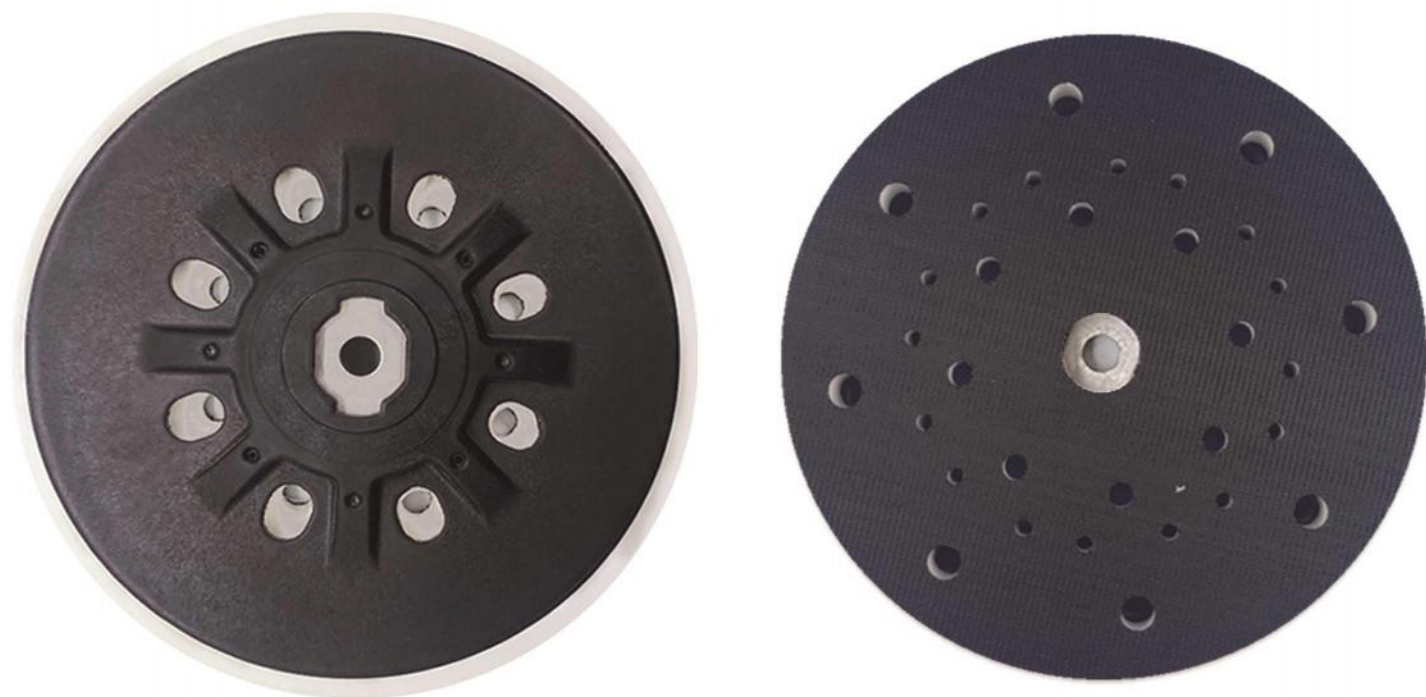
10mm

3mm

ABRASIVE DISCS & SHEETS & STRIPS

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## SANDING PAD

Dedicated polishing pad, made of imported material with good adhesion, can quickly meet the work requirements, complete tasks, and the quality is soft and delicate, without leaving dazzling lines on the paint surface, greatly improving construction efficiency.

With high-end stability and long-term working ability, it has smooth polishing, good toughness, good elasticity, and long service life, suitable for starting machine polishing.

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## sanding block

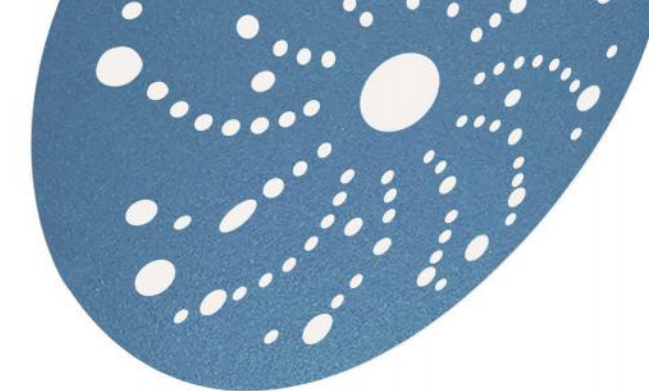
Velcro chassis, firmly attached and quick switching. Our hand sander has a comfortable grip, ergonomic feel, and is suitable for most people's palm size.

Paired with sponge sandpaper, it can be used for car paint polishing. Paired with a cleaning cloth, it can be used for rust removal, polishing, and other surfaces of furniture, cars, hardware, etc.

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**SABER**

## Multi holes Disc

- EU Standard Selected Abrasives - Guaranteed Grinding Effect
- New generation super coating anti blocking formula
- Extending product lifespan - saving usage costs during production and saving sand disc replacement time

Spraying, polishing and polishing for high-end energy, transportation, and metal industries  
 Special advantages for metal polishing and smooth welding points  
 Wind power industry, atomic ash and mechanical supports  
 Polishing of various soft and hard wood materials and composite materials  
 Whirlwind hole position for more thorough dust suction

ABRASIVE DISCS & SHEETS & STRIPS

**SABER**

SHUZHOU LEADERS ABRASIVE



Integration of high-quality sandpaper roll production and finished product conversion in China  
With 20 years of industry experience and technical expertise,  
Fully automatic German imported production equipment,  
The first-class sand planting coating technology ensures excellent product quality,  
Professional sales and service team

Provide world-class grinding products to global customers,  
The R&D center continuously upgrades product quality,  
Continuously updating the most advanced production and testing equipment,  
Simultaneously targeting market demand and changes,  
Timely research and development of new grinding products to maintain the competitiveness of partners and explore new sales markets.

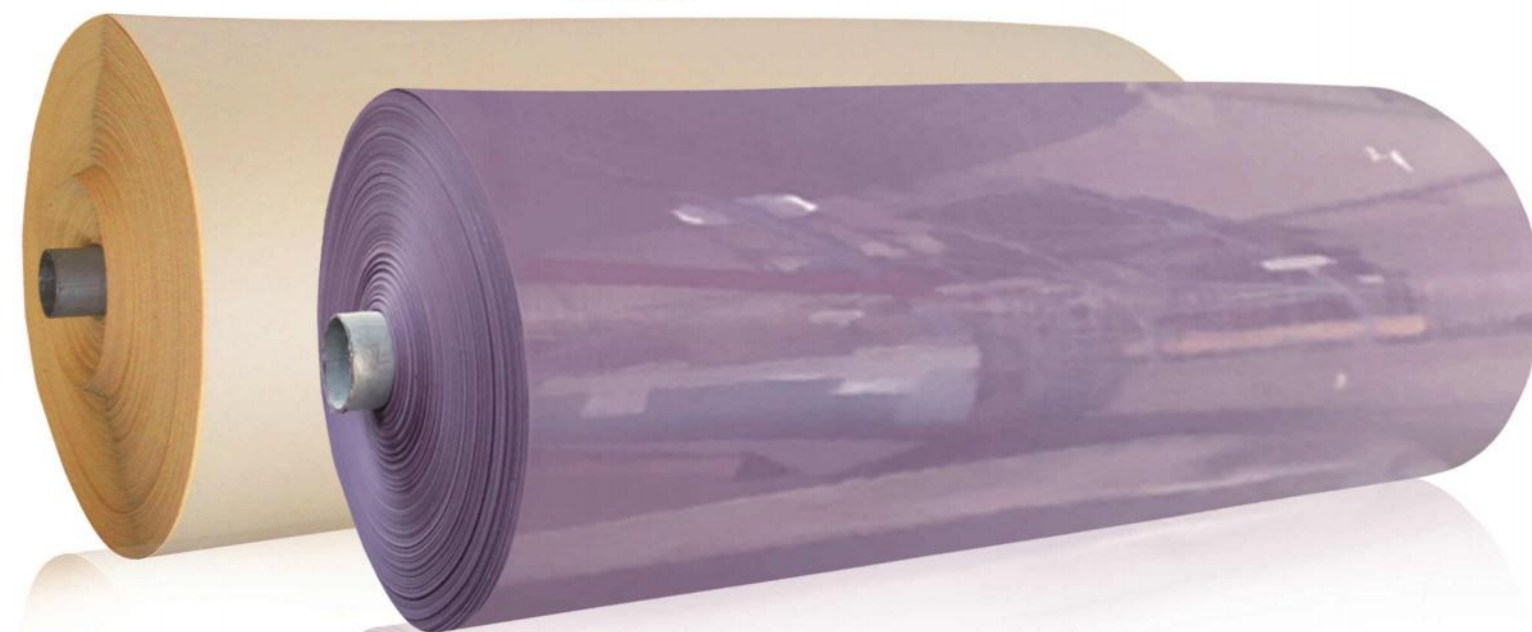
## Subsection

Two types: velcro and PSA. PSA rolls are attached to the roll back adhesive.

By removing the oil paper on the back, it can be adhered to a smooth and flat chassis, equipment platform, etc.

Velcro rolls are made of high-quality plush fabric, which has strong adsorption force and is not prone to deviation. It does not fall off when running at high speed, and has dense flocking, firm adhesion, and high tensile force.

Sandpaper roll, easy to operate, more convenient to use, and more efficient.





**LEADERS**

**SUZHOU LEADERS ABRASIVE CO., LTD**

RAW material & Disc conversion



**SANDING SMARTER**

Premium Abrasive Technology

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