

SINCE 1979

DTC

ABRASIVE NET & MESH

Anti-clog, long lifespan, and industrial quality.

DUST-FREE SANDING SOLUTIONS

Health, safety, cleanness, and efficiency.



DTC Industries Inc.

I ABOUT US

DTC was founded in 1979, Taiwan. We are continuously and successfully providing the value and creating the profit to our customer over decades. Our solutions include abrasive products and dust-free solutions. We've spent over 35 years on our own supply chains and products to offer ranges of high quality products and services.

The most recent and focus solutions of DTC are dust-free sanding solutions with the patented net type abrasive products.

This total innovative solution delivers real benefits to customers in terms of safety, flexibility, performance, first-class efficiency, surface finish quality, and cost effectiveness, even when tackling the most demanding applications.

I OUR VALUES

Quality & Reliance

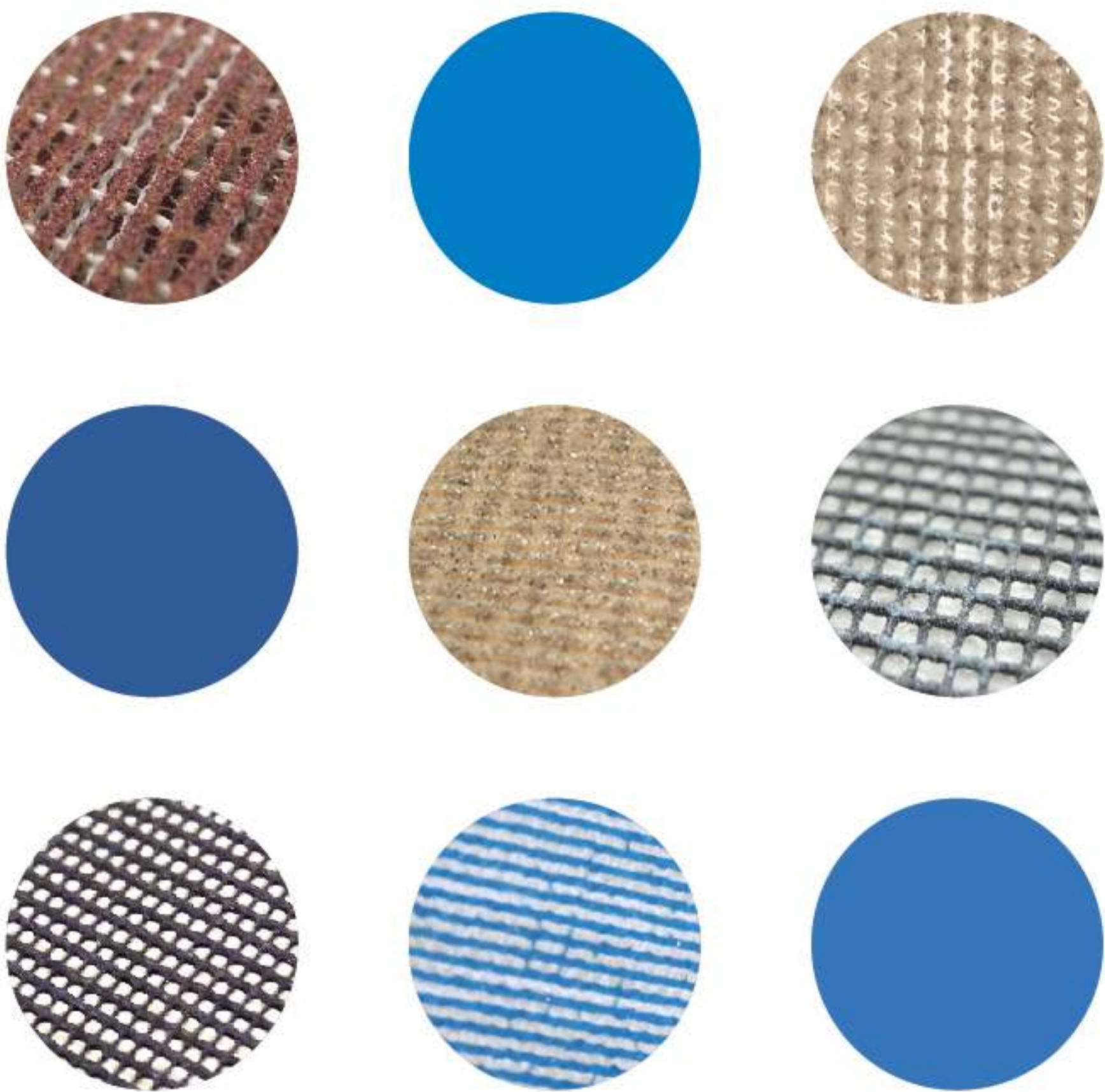
- ✓ Continuously seeks to improve.
- ✓ Keep our promises.
- ✓ Close to the customer.

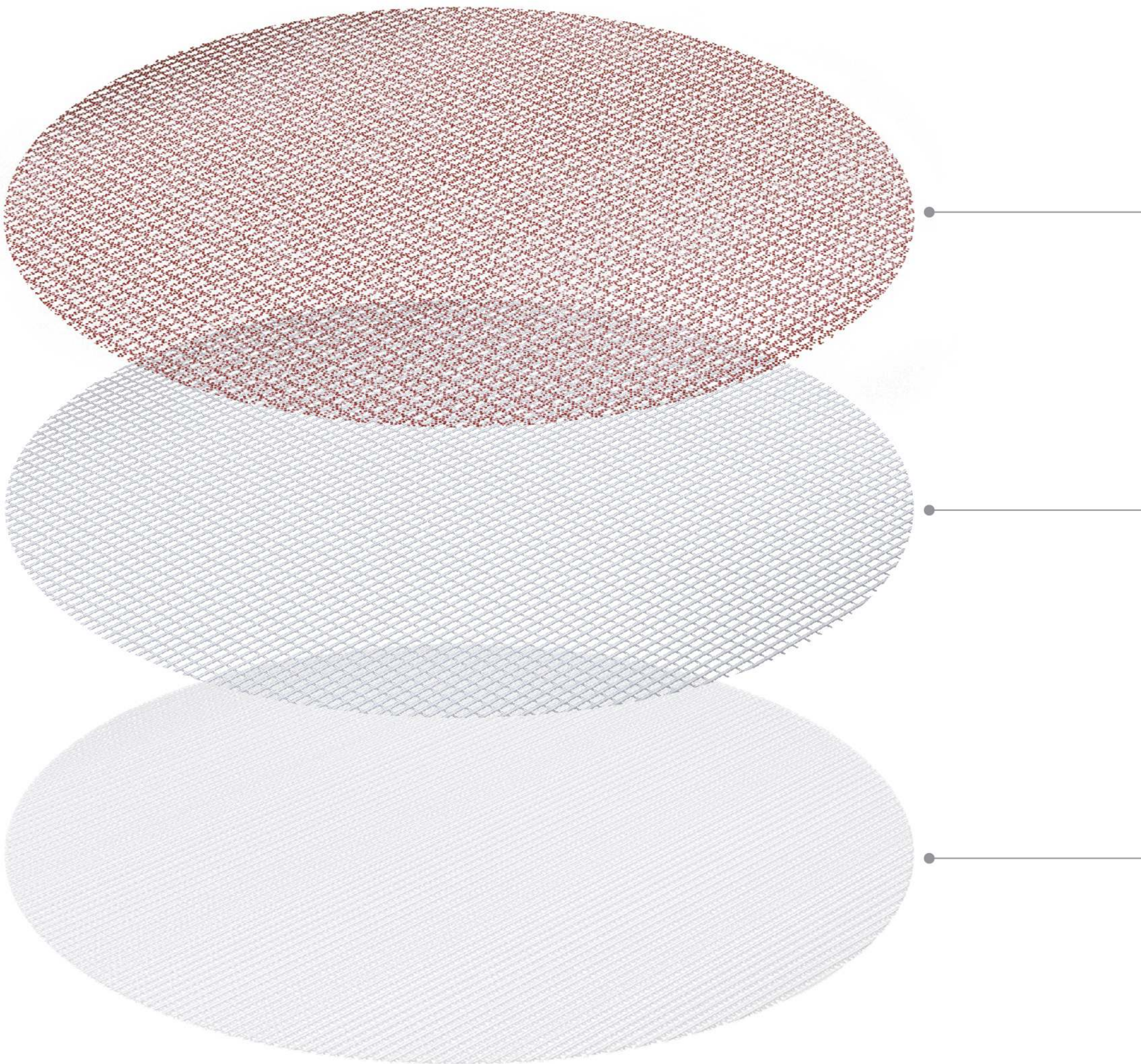
Innovation & Openness

- ✓ Passionate people.
- ✓ Open to new concepts.

Honesty & Respects

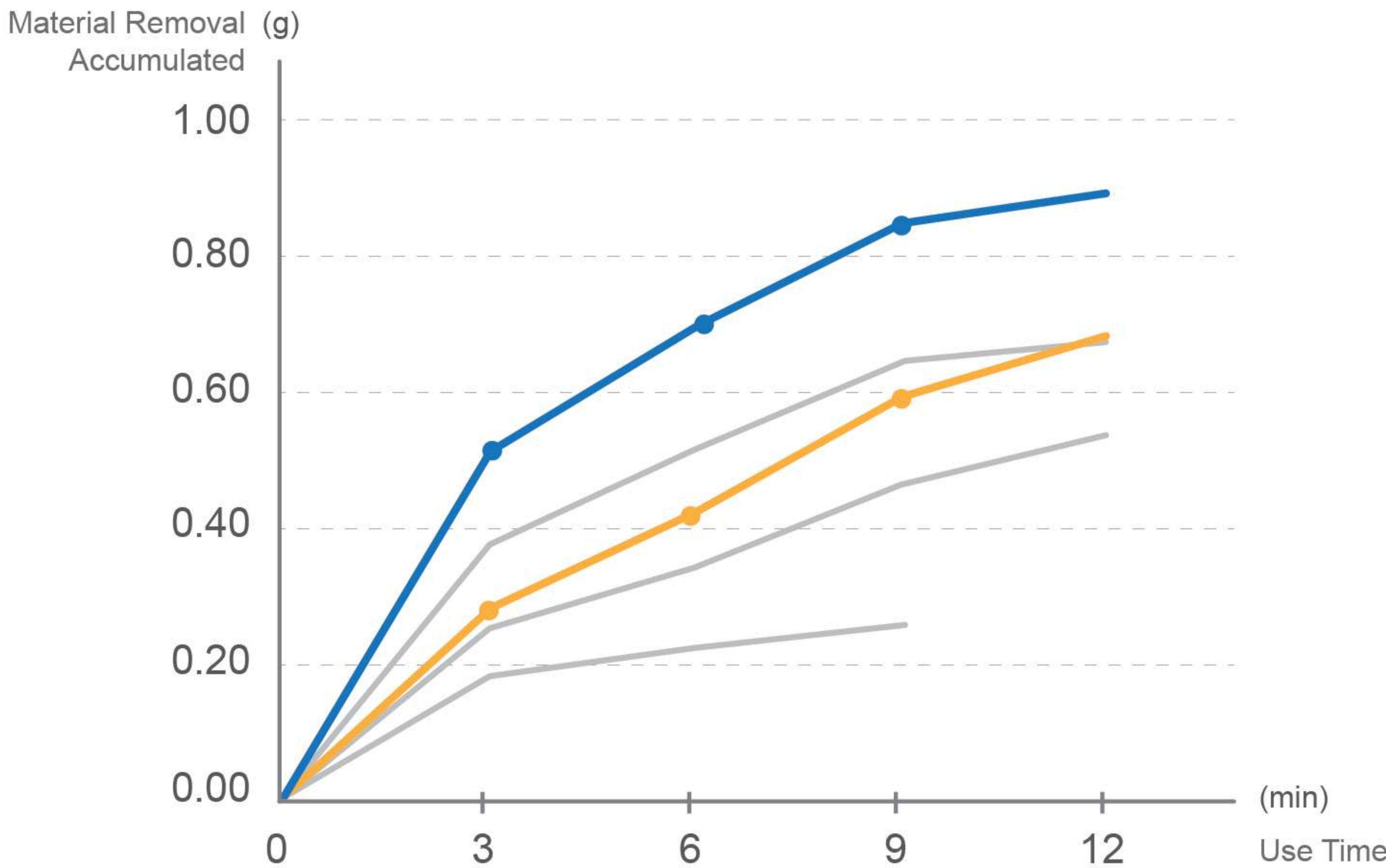
- ✓ Fair.
- ✓ Faithful.

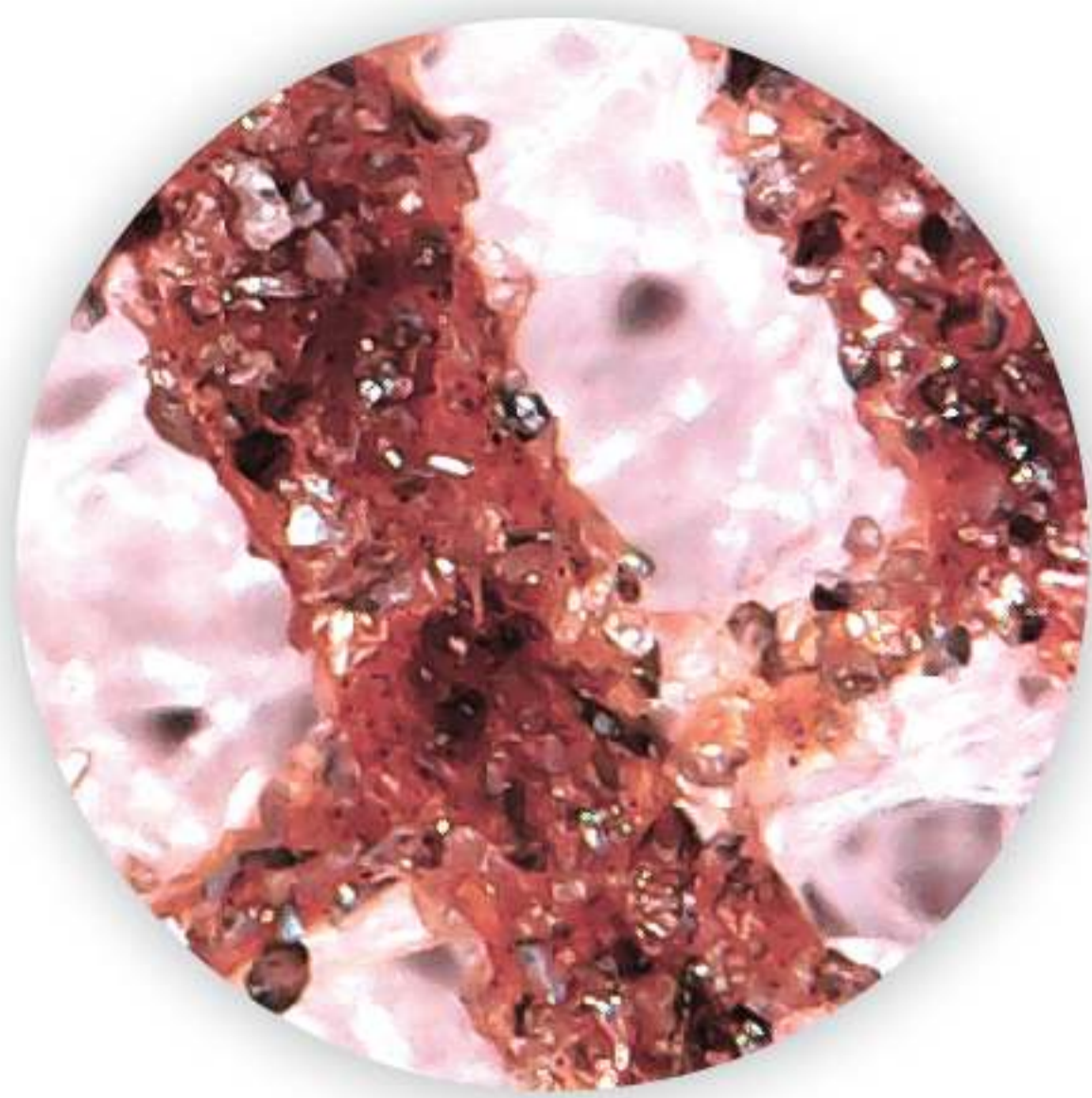




Material Removal

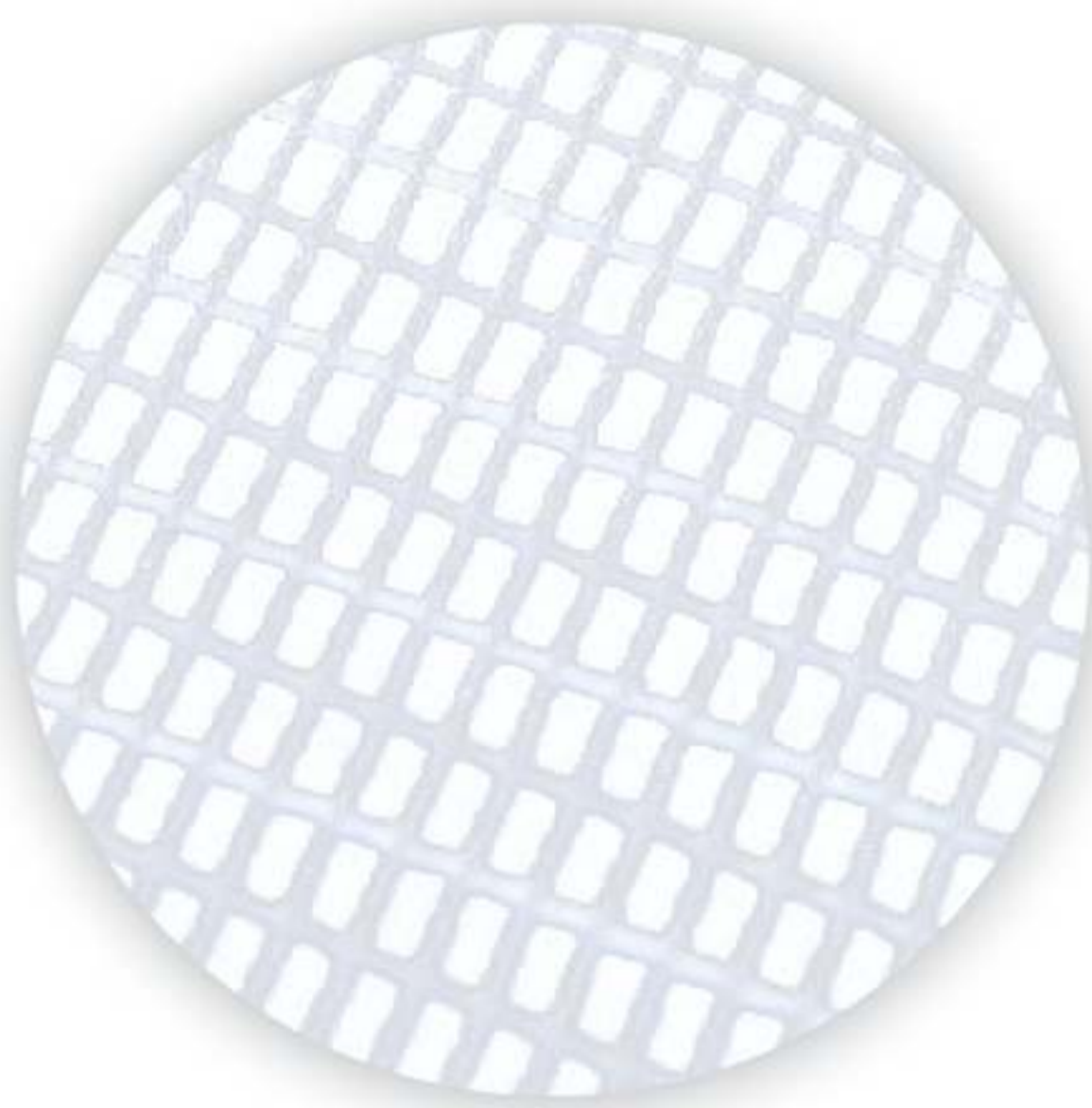
DTC net-HD DTC net Other





Abrasive Layer

Selected abrasive grains optimized with DTC manufacturing techniques, which are providing the best material removal rate and perfect finishing.



Backing Cloth

DTC's patented backing textile structure provides a excellent bonding base for abrasive grains. It is also various advantages which include dynamic stability, life-span, and anti-clog.



Velcro Layer

The well engineered special Velcro with unique lamination processes, which is the key thing for the dust free sanding solution.



The dust generated during the sanding can easily goes through the DTC net's Velcro structure, and this Velcro strength pass the toughest adhesive ability quality tests.

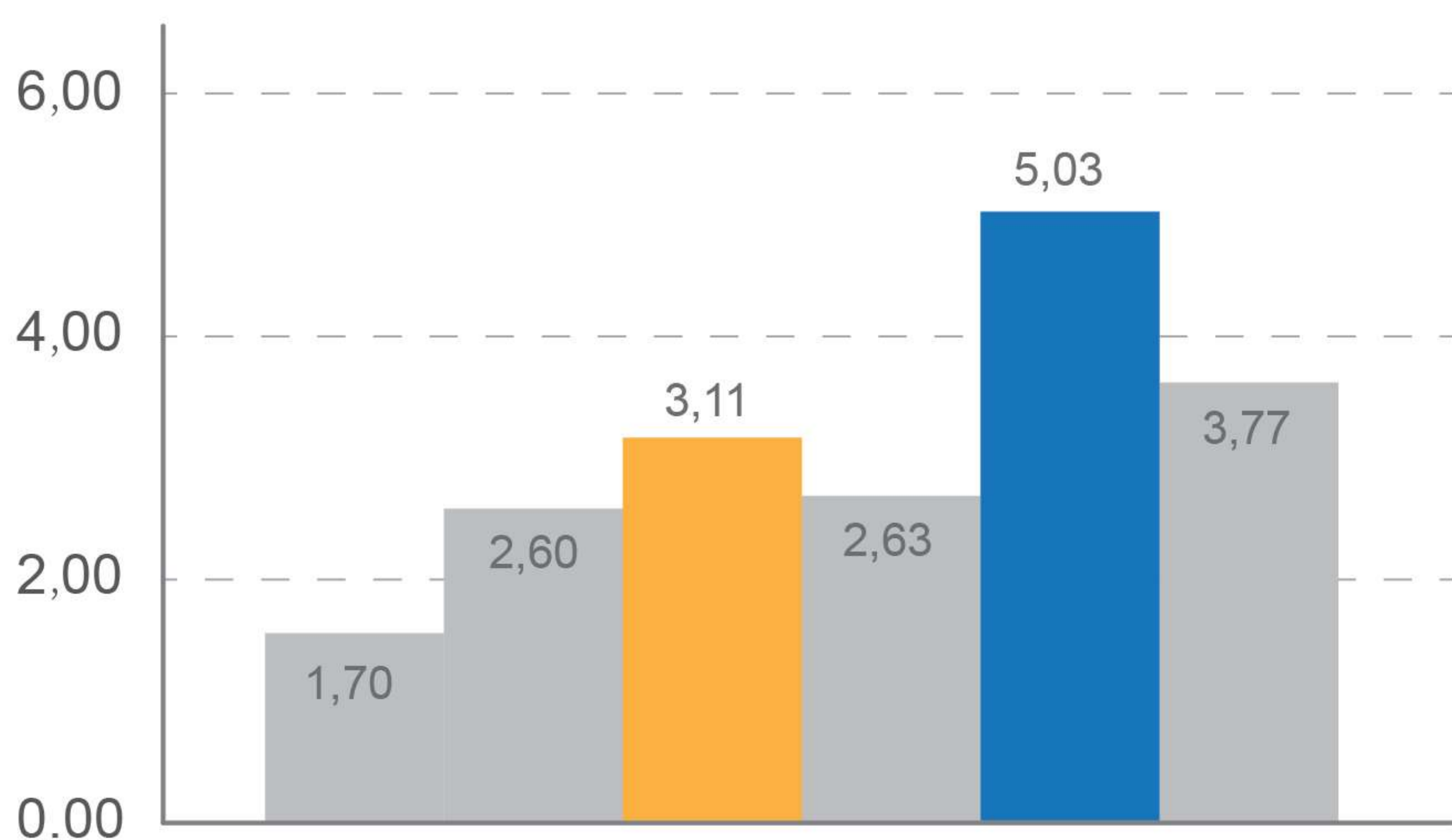
Tool Efficiency

Material Removal / Tool Wear (g)

 DTC net-HD

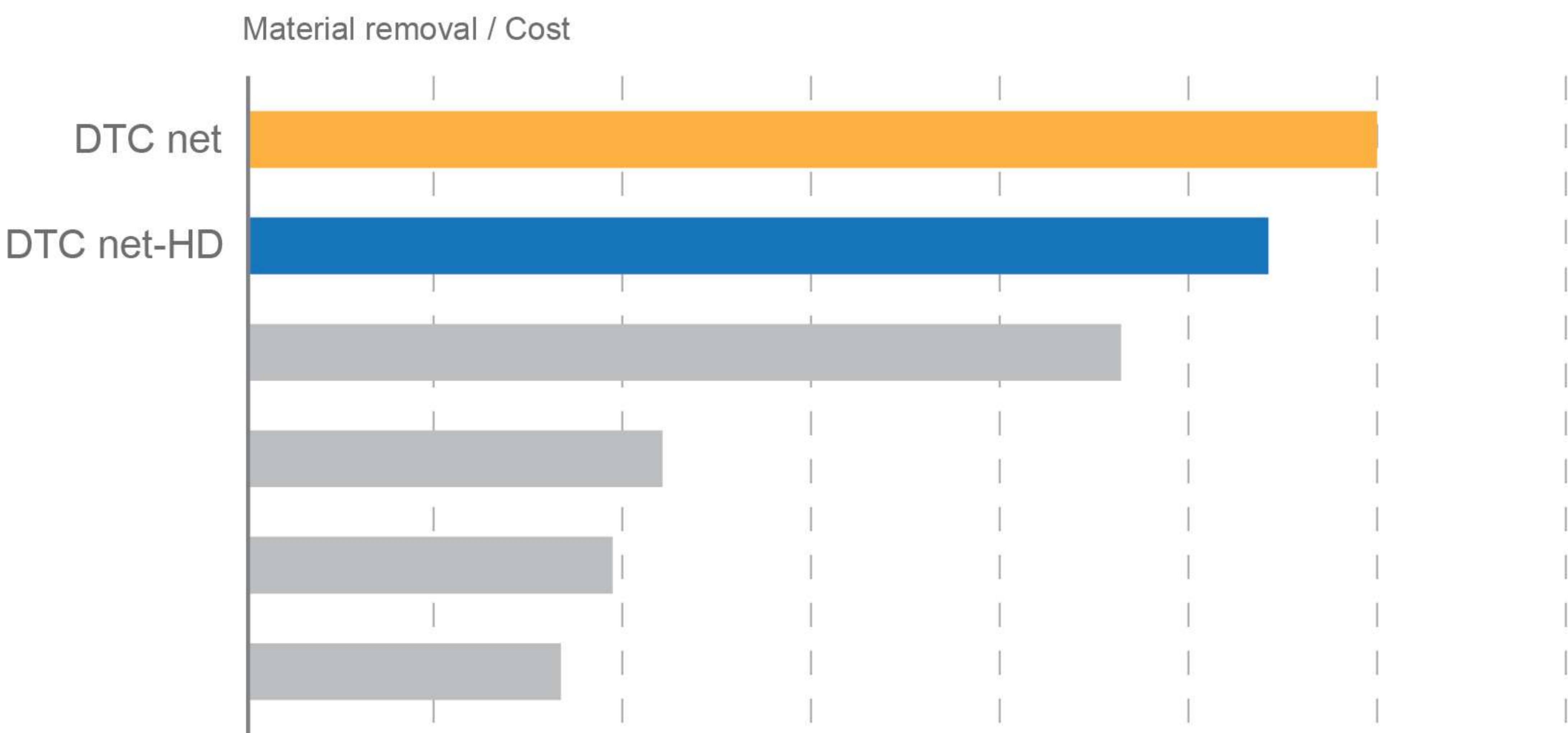
 DTC net

 Other



Cost Effectiveness

DTC net-HD
DTC net
Other



Icon References

MDF

MDF

HDF

HDF

Soft-Woods

Soft-W

Woods

Woods

Putty/Plaster

Putty / Plaster

Primer/Paint

Primer

Paint

Paint / Primer

Lacqurers

Lacqurers

Brass

Brass

Cleaning

Cleaning

Stainless Steel

S steel

Carbon Steel

C steel

Soft Metal

Soft metal

Marble

Marble

PVC Tube

PVC tube

Plastics(PET)

PET

Rubber

Rubber

Glass

Glass

Water Proof

water proof

discs

Sheets

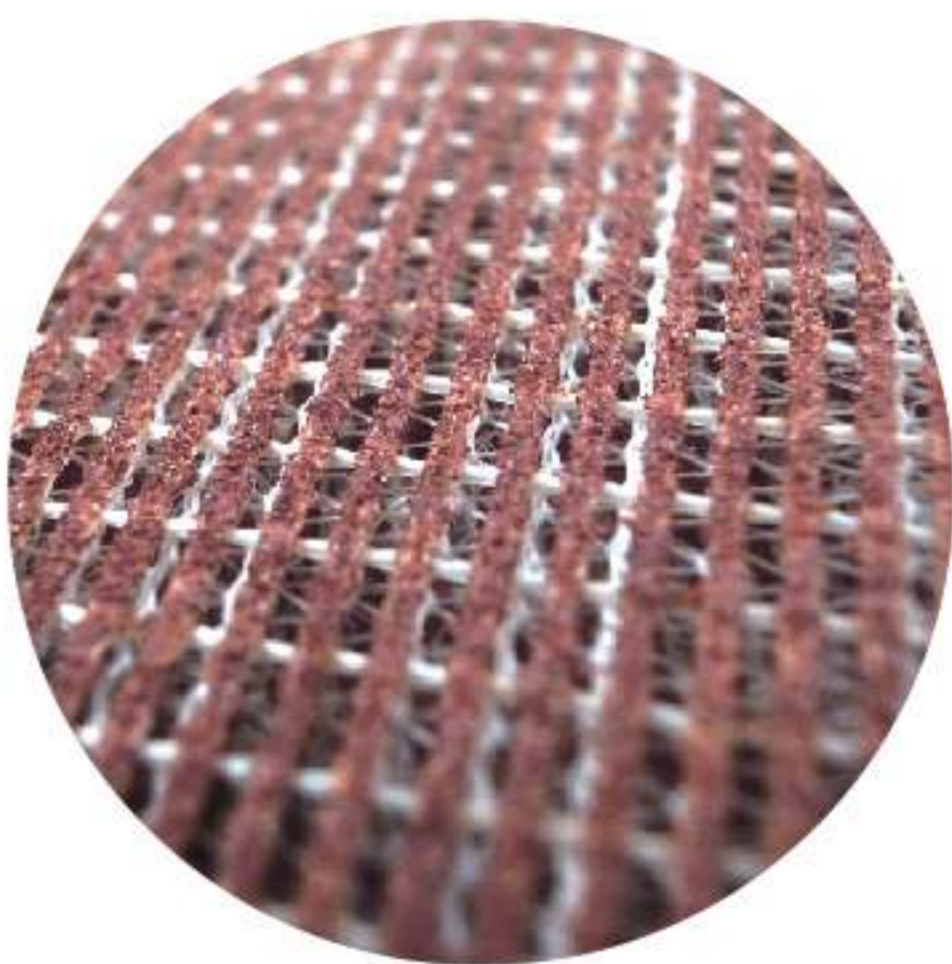
Rolls

Notice

● Picture for reference only. Actual product may vary, colors are based on the real product.

I DTC net - HD

DTC net - HD applies the ceramic coated grains which give the best sanding efficiency and surface conditions. All the parts of DTC net HD are well engineered, the unique coating technology and resin formula give the DTC net HD the best stock removal rate compared with the similar product in the market.



Grain : Ceramic Coated Alox (282A)

Grit # : P80-P220, P240-P1000

Dust-Extraction ★★★★★

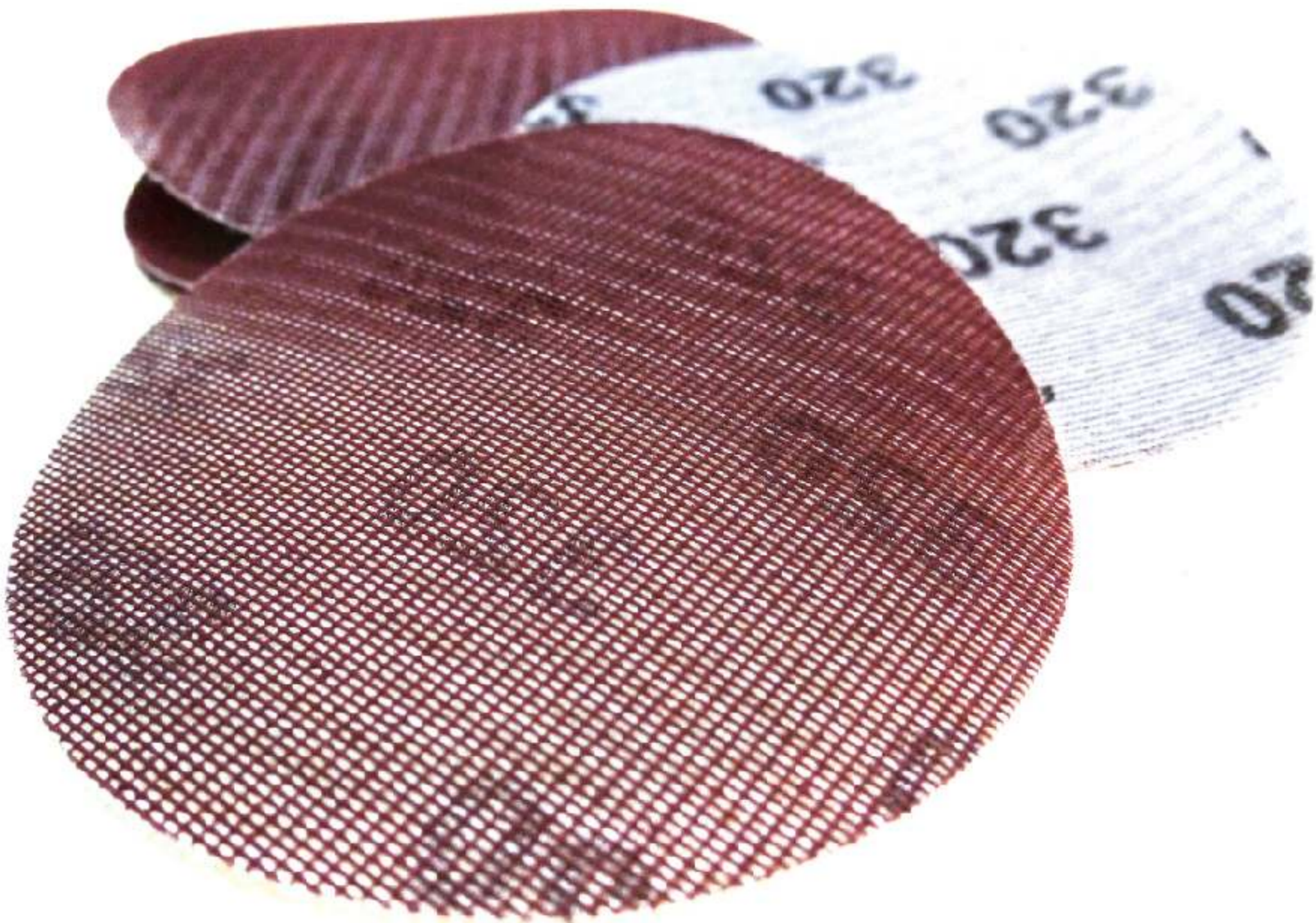
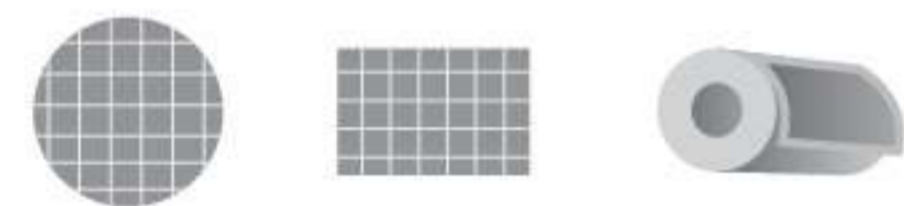
Life span ★★★★★

Aggressive ★★★★★

Applied Material



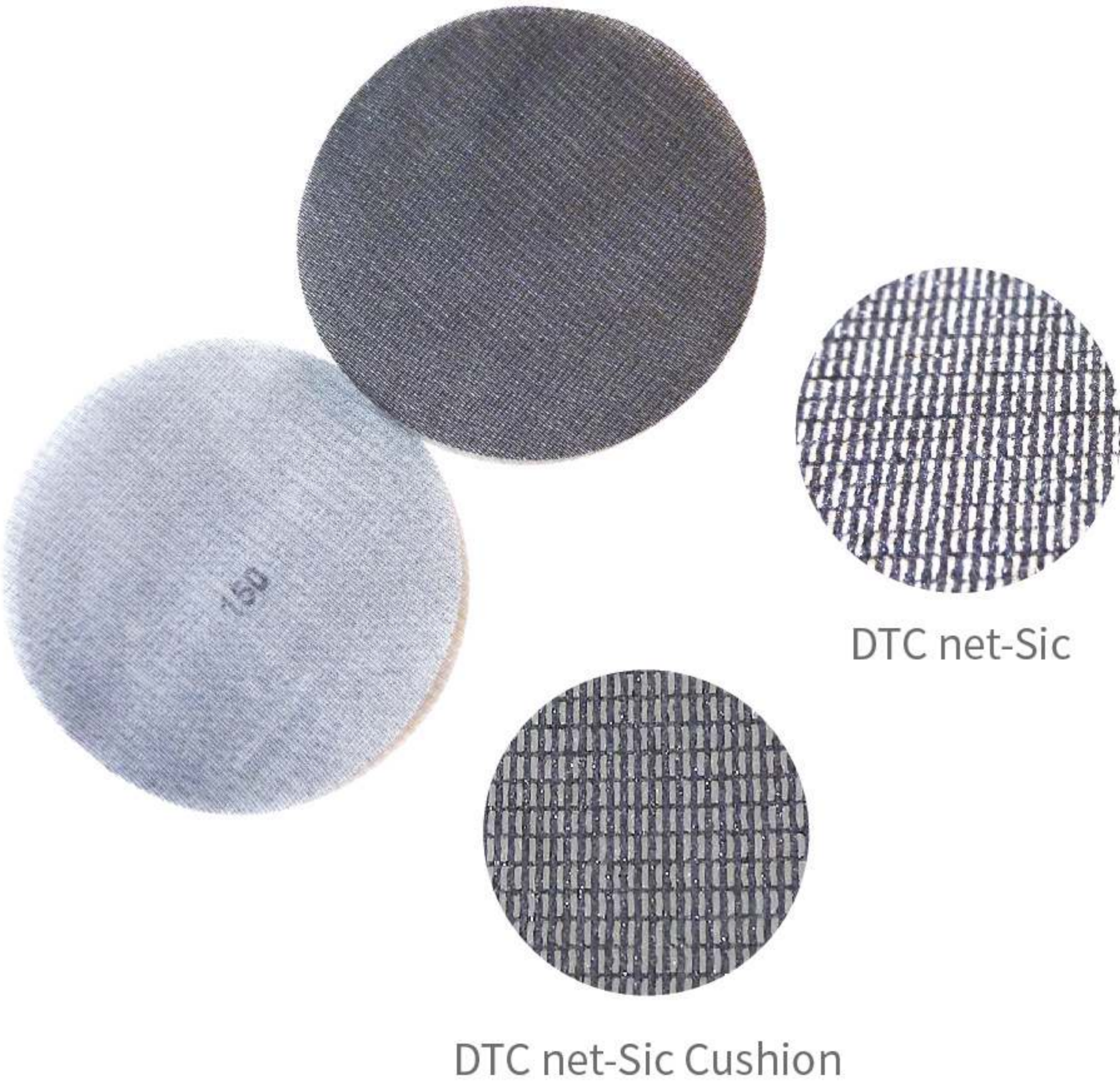
Availability :



I DTC net - SiC / DTC net - SiC Cushion

DTC net - SiC is made by silicon carbide grains and in a balanced design between result patterns and performances. It is, especially, suitable for putties, glasses, as well as any task require the silicon carbide sanding material.

DTC net - SiC Cushion improves the evenness of result surface over DTC net - SiC. Combing DTC net - SiC and DTC net - SiC Cushion provides the best processing outcomes.



Grain : Silicon Carbide (262C / 262CS)

Grit # : P80-P220, P240-P1000

Dust-Extraction ★★★★★

Life span ★★

Aggressive ★★★★★ (DTC net-Sic)
★★★★★ (DTC net-Sic Cushion)

Applied Material



Availability :



I DTC Mesh

The special structure of the DTC mesh is totally different with regular both side coated abrasive. It is a perfect abrasive to detect the defective on primers. DTC Mesh is a waterproof sanding mesh; it is designed to both wet and dry sanding environments and applications.



Grain :

White Alox (647A)
Semi Friable Alox (648B)
Silicon Carbide (649C)

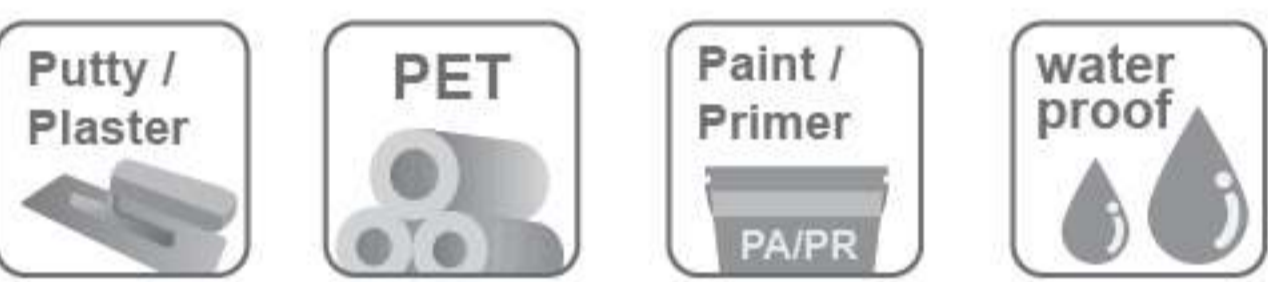
Grit # : P320, P400, P600,P800,P1000

Dust-Extraction ★★★★★

Life span ★★★★★

Aggressive ★★★

Applied Material



Availability :



I DTC net / DTC net - Cushion

DTC net is made by semi-friable alox grains, which provides the perfect result on general material removals. It is designed to balance between result patterns and performances while sanding and polishing.

DTC net - Cushion is based on DTC net, it enhances the result patterns and evenness of surface by backing cushion. DTC net - Cushion usually combined with usages of DTC net in the later stage of sanding tasks.

Grain : Semi Friable Alox (262B / 262BS)

Grit # : P80-P220, P240-P1000

Dust-Extraction ★★★★★

Life span ★★★★★

Aggressive ★★★★★ (DTC net)
★★★★★ (DTC net-Cushion)

Applied Material

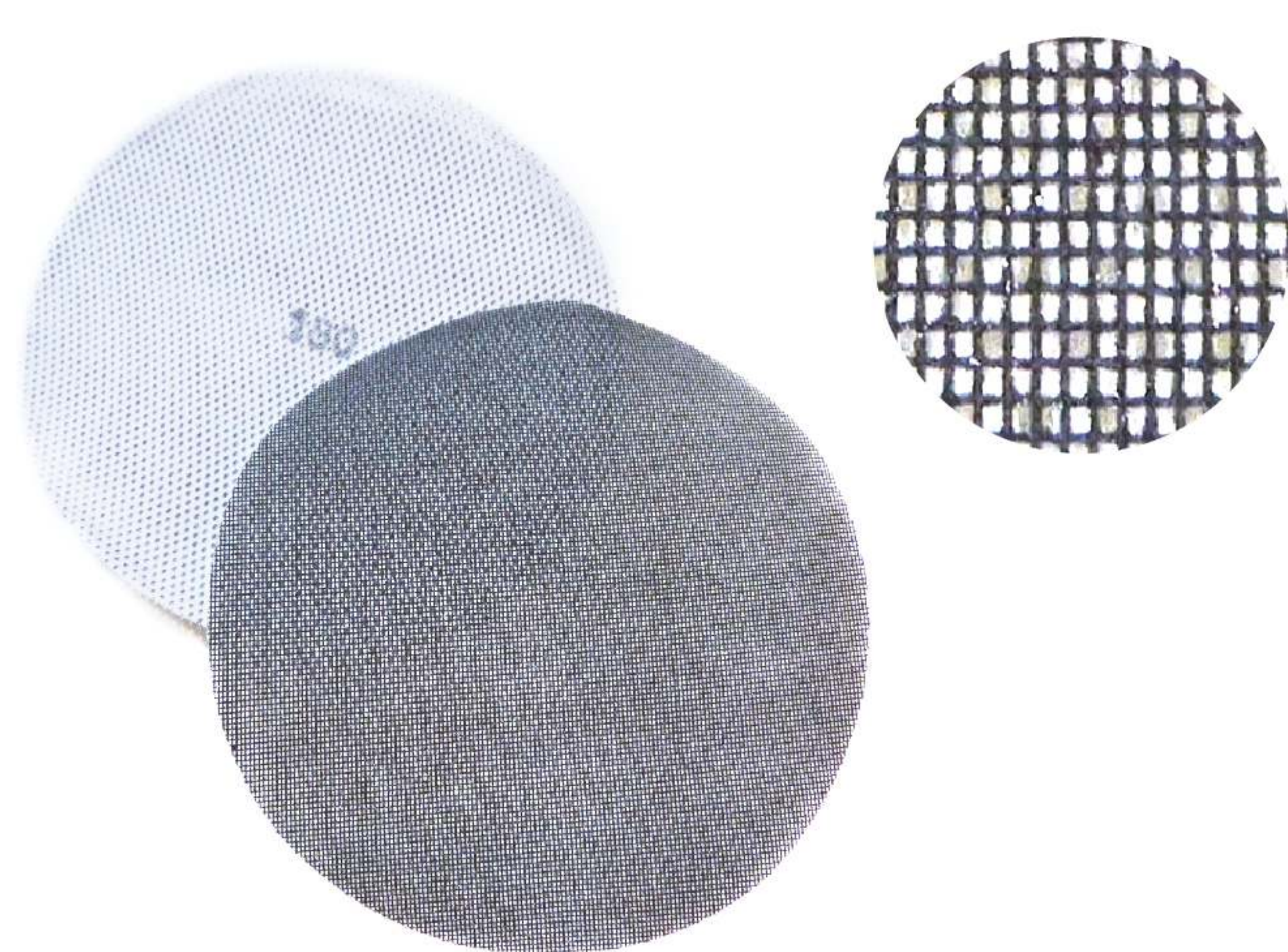


Availability :



I Economy Mesh

Economy Mesh is targeting the cleaning tasks in case of the first stage of sanding and polishing process, which is the most common use-case in decorating engineering. Economy Mesh is the fittest choice to scrape contaminations on surfaces.



Grain : Brown Alox (107C)

Grit # : P80-P220, P240-P400


Dust-Extraction ★★★★★

Life span ★★



Aggressive ★★★

Applied Material

Cleaning




Availability :




I Drywall Sanding & Finishing Solution


One of DTC's great focuses with net type abrasive products in construction and decorating engineering. The solution covers all stages for sanding and polishing in construction and decorating works, which include roughening treatments, as well as surface processing of primers, inter-coatings, and paints. Indeed, various materials hardness among soft to hard are also leveraged by this perfect solution; all perspective addressed by product solution items below:



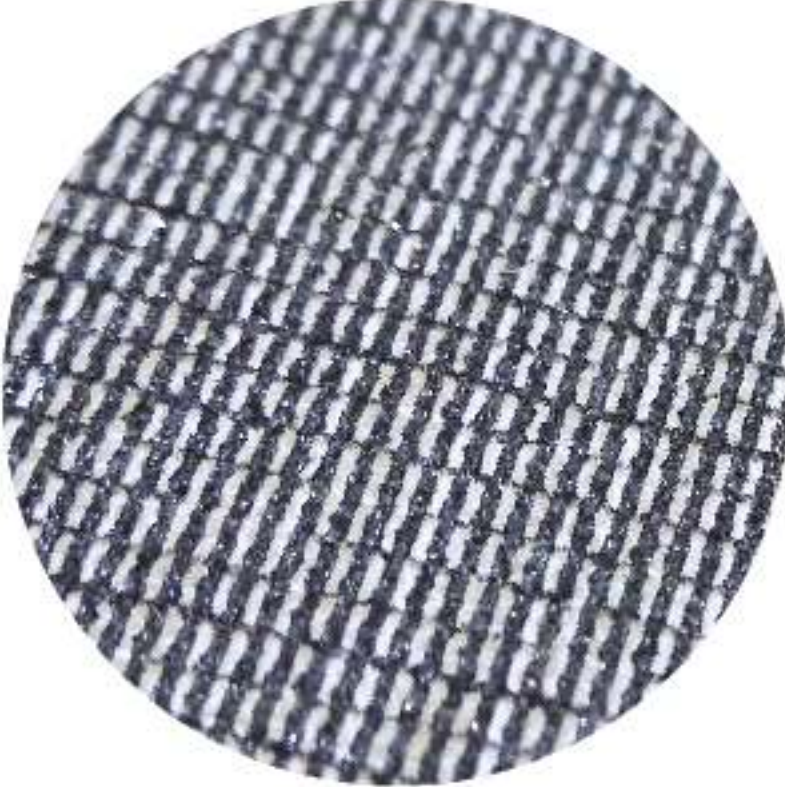
TW net



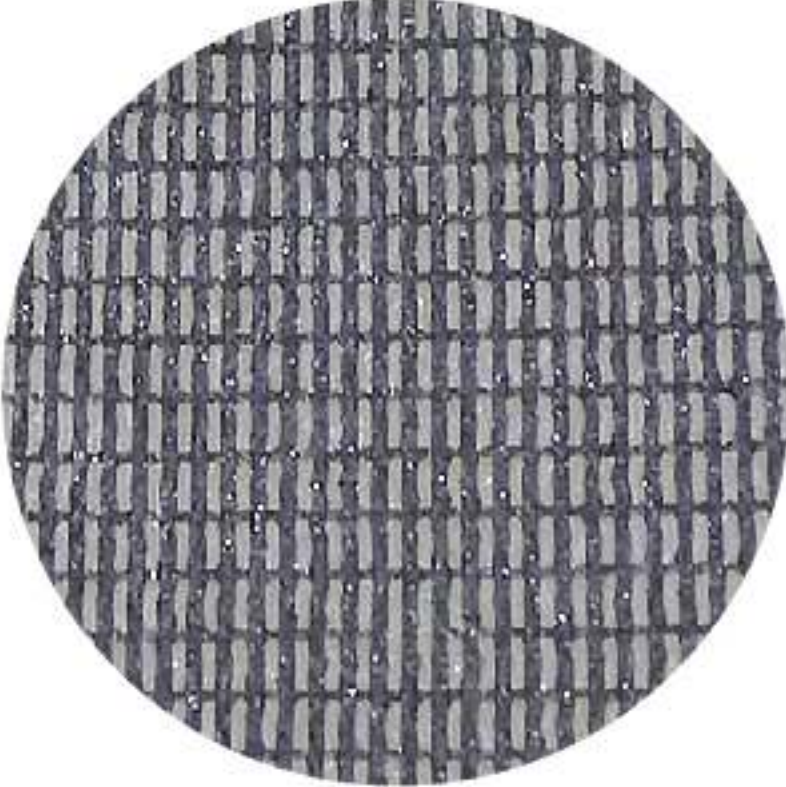
DTC net



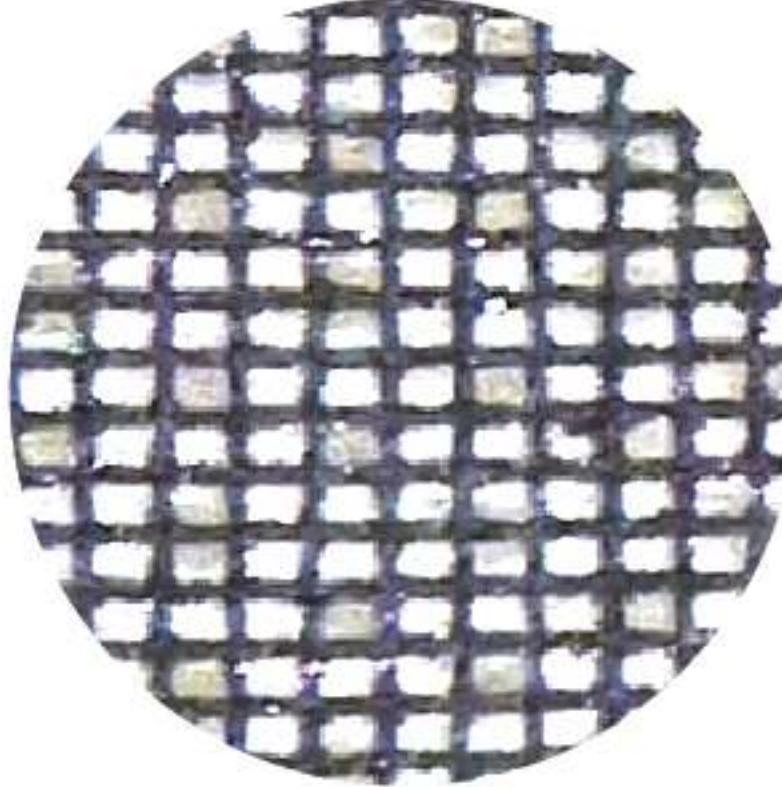
DTC net-Cushion



DTC net-SiC



DTC net-SiC Cushion



Economy Mesh

I TW net

TW net is designed with selected combination of grains and bonded technologies by DTC. It is to address the task performance mixed with grinding and sanding, and typically applied to process of medium-hard objects, e.g. softwoods, rubbers.



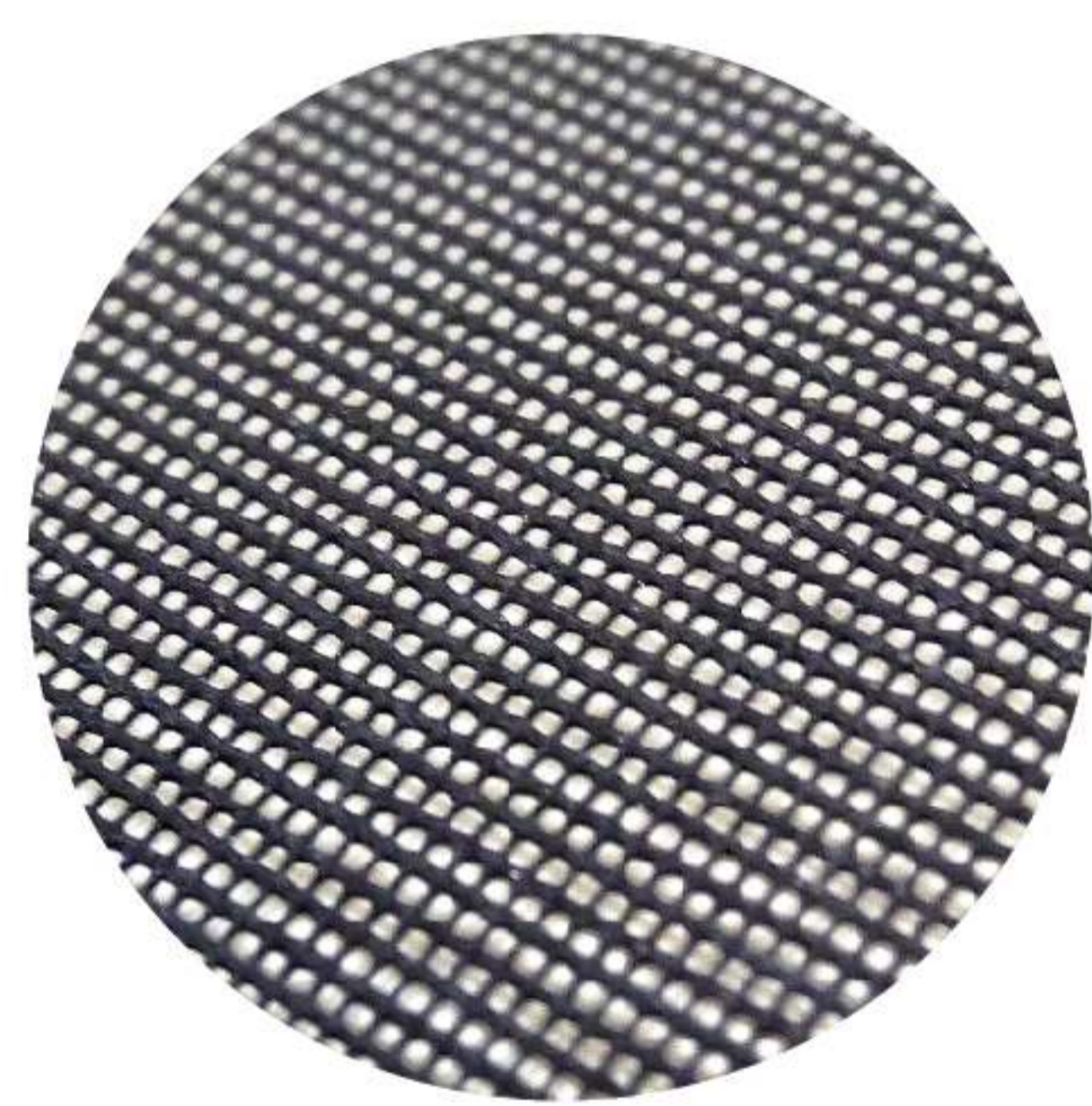
Grain : White Alox (262A)
Grit # : P80-P220, P240-P2000
Dust-Extraction ★★★★★
Life span ★★
Aggressive ★★★★★
Applied Material



Availability :
● ■ ●

I Two side coated abrasive net

We are able to provide any total solution for the two side coeated abrasive net. From the professional grade to the industry grade. The highest quality level mesh is typically used by Vehicles OEM.



Grain :
White Alox(631A)
Semi Friable Alox (631B)
Silicon Carbide (631C)
Grit # : P80-P220, P240-P800
Life span ★★★
Aggressive ★★★



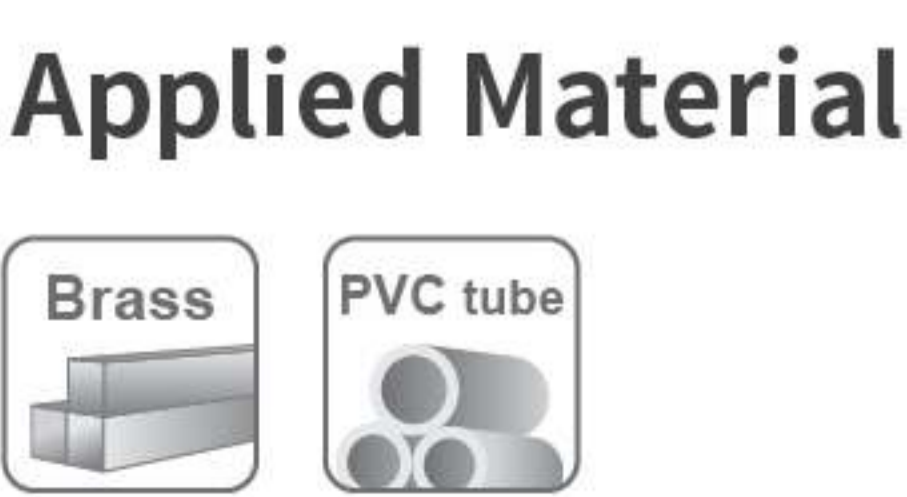
Availability :
● ■ ●

I Plumbers Roll

The open mesh structure of this abrasive product leads to excellent anti-clog feature as well as the both side coated technology makes the second time use available.



Grain : Brown Alox (543D)
Grit # : P120, P180, P240
Life span ★★
Aggressive ★★★



Availability :
●



SINCE 1979

DTC Industries Inc. / Brutex Industries Inc.

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