



RUPES®

**RUPES
ABRASIVES**

RUPES



Milan, Italy

RUPES

INNOVATION, TECHNOLOGY AND DESIGN

RUPES is an Italian company founded in 1947 in Milan, specializing in the manufacturing of professional electric and pneumatic tools, accessories, consumables, and dust extraction systems. Over the years, RUPES has established itself as a benchmark in the industry thanks to its ongoing commitment to innovation, product quality, and design.

INNOVATION AND TECHNOLOGY

The company continuously invests in research and development to ensure cutting-edge products that meet the needs of professionals across various application sectors. RUPES focuses on advanced technological solutions that enhance efficiency, safety, and ergonomics, helping to improve performance and boost productivity. Its rigorous, quality-driven engineering approach allows RUPES to stand out as a benchmark for innovation in the professional tools industry.

MISSION & VISION

RUPES designs, manufactures, and distributes innovative solutions for electric and pneumatic tools, dust extraction systems, and consumable materials. The goal is to improve the work of professionals by offering products that ensure productivity, comfort, and safety. The company aims to be a global benchmark for excellence and innovation, developing tools that simplify daily work through passion, technological research, and a strong focus on customer needs.



Houston (TX), USA



Louisville (CO), USA

EXCELLENCE MADE IN RUPES

A global leader in the production of professional tools, accessories, and consumable materials, RUPES stands out for its ability to set new technological and quality standards across every segment in which it operates.

The strength of RUPES lies in its complete control over the manufacturing process: every component of our systems - from polishers to pads, from abrasive compounds to accessories - is conceived and designed in-house to ensure long-term reliability and consistent performance.

Our manufacturing excellence also extends to dust extraction systems and sanding solutions, which are developed with maximum precision to meet the highest standards of efficiency, durability, and safety.

In Italy, RUPES operates through five highly specialized production facilities, each dedicated to a specific product family: electric tools, pneumatic tools, electric motors, dust extraction systems, and consumables. This organizational structure allows us to optimize quality and efficiency while fostering continuous innovation. To support international growth, RUPES has also strengthened its presence in the United States with two strategic production centers.

The Louisville, Colorado facility focuses on tool manufacturing and serves as the operational and logistics hub for the North American market, while the Houston, Texas plant specializes in the production of consumables, ensuring fast and reliable supply. A solid and global manufacturing infrastructure, combined with a vision driven by excellence, makes RUPES the trusted partner for thousands of professionals worldwide.



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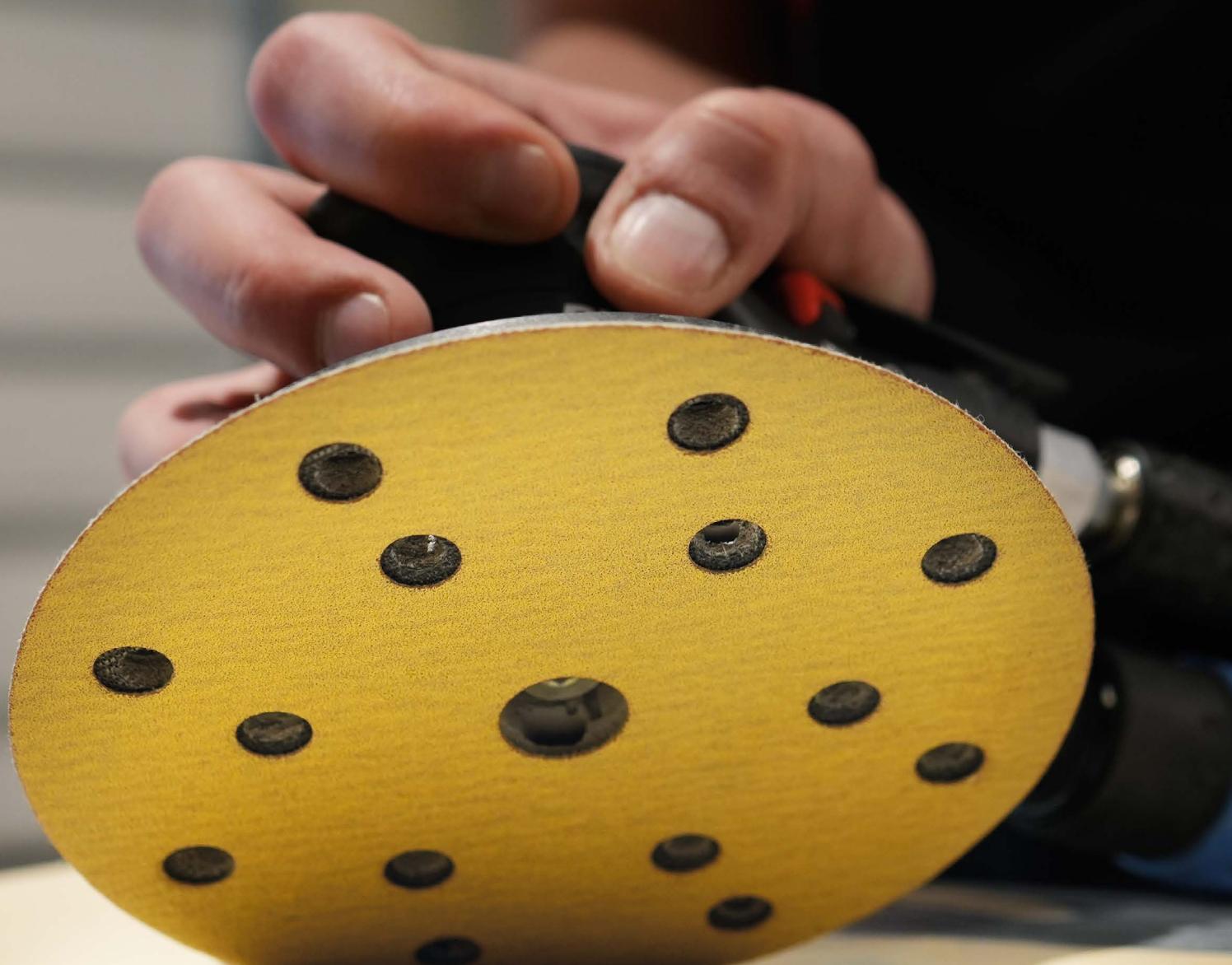


RUPES ABRASIVES

RUPES introduces a **brand-new line** of high-performance **abrasive discs and sheets**, engineered to deliver exceptional results across a wide range of sanding applications. Designed specifically to maximize the **efficiency, precision, and balance** of RUPES sanders, this new abrasive line is the result of extensive development and testing by our team of experts.

Available in **multiple materials**, a **variety of diameters**, and a comprehensive **grit range**, the RUPES abrasives are tailored to meet the needs of **professionals in industries** such as automotive, marine, industrial manufacturing, and woodworking. Whether you're working on aggressive material removal or ultra-fine surface preparation, there's a RUPES abrasive for **every step of the process**.

Seamless integration with RUPES tools ensures **optimal dust extraction, consistent surface quality**, and a **superior user experience** - reaffirming our commitment to complete system solutions that raise the **standard of performance**.



MULTIPURPOSE Paper Abrasive Discs

The RUPES MULTIPURPOSE Paper Abrasive Discs is a flexible, high-efficiency solution designed for consistent performance across a wide range of sanding applications. Optimized for use in both automotive manufacturing and repair, as well as woodworking and industry, this abrasive discs are ideal for operations such as removing old paint, shaping putty, and preparing primer surfaces.

Built on a durable latex-reinforced paper backing with added chemical fibers, it offers excellent flexibility and strength, even when used on contoured or uneven surfaces. The abrasive surface features a uniform grain distribution achieved through a specialized strewing technology, while a special stearated coating significantly enhances dust extraction, prolongs the life of the disc, and improves the quality of the finish.

From coarse material removal to surface preparation, the MULTIPURPOSE Paper Abrasive Discs delivers dependable results on lacquer, paint, putty, and more – making it an essential tool for body shops and refinishing professionals.

Features

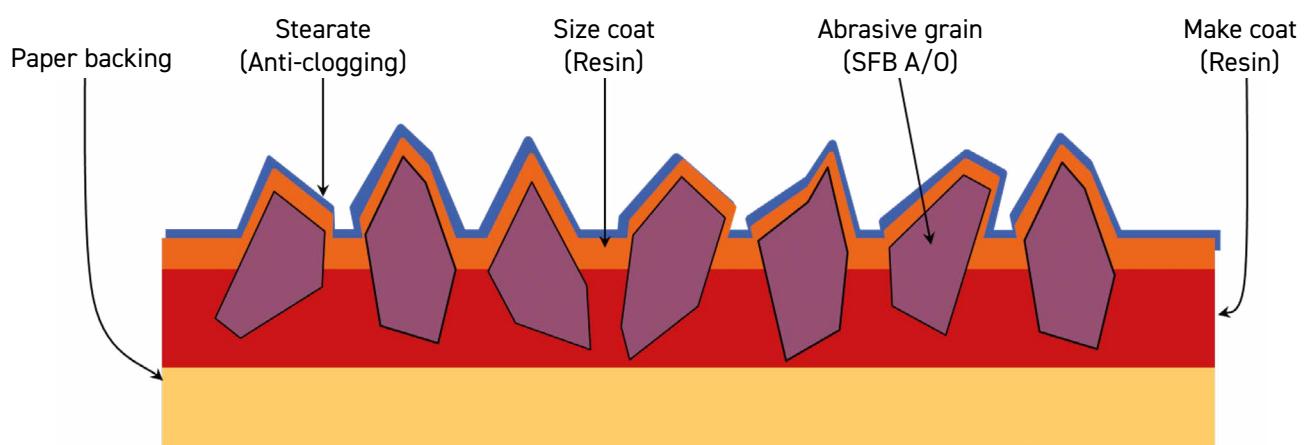
- Reinforced with chemical fiber, the latex-backed paper provides excellent flexibility and tear resistance, even on contoured or uneven surfaces.
- The stearate layer optimizes dust extraction even in the most demanding conditions, reducing clogging and ensuring superior durability.
- Uniform grain distribution, achieved through advanced strewing technology, ensures a smooth, even scratch pattern across every use.

Abrasive grain pattern

- Uniform distribution of abrasive grains, achieved through a specific coating technology that reduces clogging and ensures a consistent and controlled sanding pattern.
- Optimized grain adhesion on reinforced paper backing, providing reliable performance even on contoured or irregular surfaces.
- Anti-clogging stearate layer, designed to minimize dust build-up and extend the disc's lifespan while improving finish quality.



Microscopic view of the grain pattern of the MULTIPURPOSE Paper Abrasive Discs.



2D drawing of the grain structure of the MULTIPURPOSE Paper Abrasive Discs.

Industries



Automotive



Marine

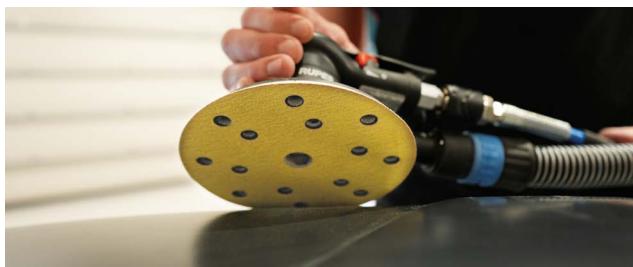


Aviation



Carpentry

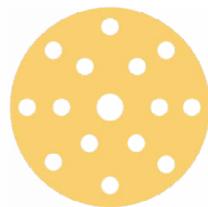
Applications



Paint, putty, primer and gelcoat.



Wood and composite materials.



MULTIPURPOSE PAPER ABRASIVE DISCS Ø150mm

CODE	Price per box	Grit	Holes	Units per box
9.45PD040	28,00 €	P40	15	50
9.45PD060	26,00 €	P60	15	50
9.45PD080	26,00 €	P80	15	50
9.45PD100	50,00 €	P100	15	100
9.45PD120	50,00 €	P120	15	100
9.45PD150	50,00 €	P150	15	100
9.45PD180	50,00 €	P180	15	100
9.45PD220	50,00 €	P220	15	100
9.45PD240	50,00 €	P240	15	100
9.45PD280	50,00 €	P280	15	100
9.45PD320	50,00 €	P320	15	100
9.45PD400	50,00 €	P400	15	100
9.45PD500	50,00 €	P500	15	100



PROCUT

Film Abrasive Discs and Sheets

The RUPES PROCUT Film Abrasive Discs and Sheets represent the next generation of sanding performance. Engineered with premium ceramic abrasive grains and a tough polyester (PET) film backing, this innovative product offers exceptional grinding efficiency, a uniform scratch pattern, and extended service life. The combination of high-performance materials and a precision coating process ensures superior resistance to tearing, fraying, and clogging - even in the most demanding applications.

Thanks to a unique stearate layer that improves dust extraction, the PROCUT Film Abrasive Discs and Sheets deliver a consistent finish while maintaining long-term effectiveness. Ideal for dry applications, it adapts to a wide variety of surfaces with ease, from automotive primers and paint to metals, plastics, and composites.

Whether you're removing defects, refining surfaces, or preparing for finishing, the PROCUT Film Abrasive Discs and Sheets provide professionals with a reliable and efficient solution designed to perform.

Features

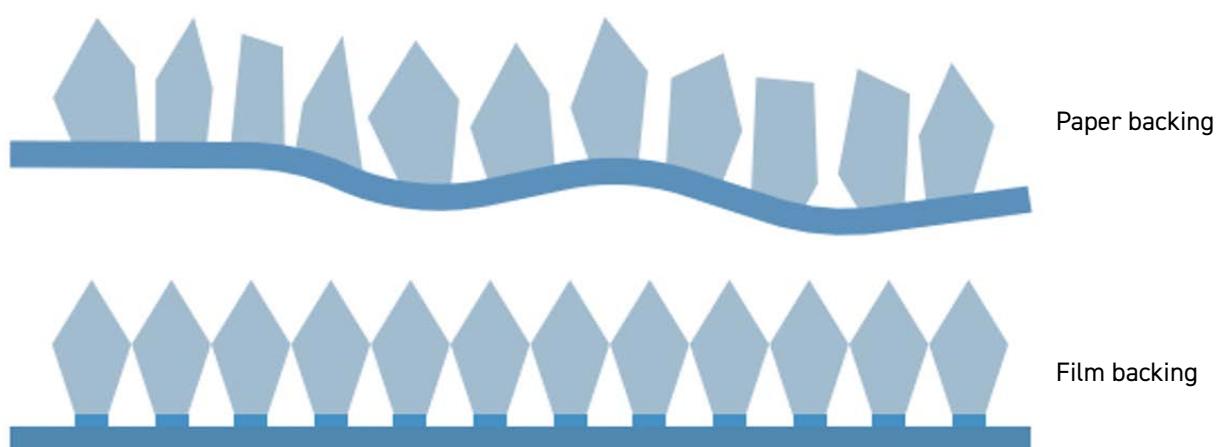
- The RUPES PROCUT Film Abrasive Discs and Sheets delivers next-gen sanding performance with ceramic grains and PET backing for high efficiency, consistent scratches, and long life.
- A precision coating and stearate layer improves dust extraction even in the most demanding conditions, reducing clogging and providing a superior durability.
- Ideal for dry use, it adapts easily to automotive e metal for defect removal, surface prep, and refinement.

Abrasive grain pattern

- Blend of ceramic abrasives up to P320 grit and aluminum oxide abrasives from P360 and above, selected for their hardness and ability to maintain effective cutting performance even after prolonged use.
- Precise and uniform grain distribution, achieved through an advanced coating process that ensures a consistent and controlled sanding pattern.
- Compact microcrystalline structure coated with a stearate layer that enhances dust extraction and limits clogging, improving the abrasive's operational lifespan.



Microscopic view of the grain pattern of the PROCUT Film Abrasive Discs and Sheets.



2D drawing of the grain structure of the PROCUT Film Abrasive Discs and Sheets.

Industries



Automotive



Marine



Aviation



Carpentry

Applications



Paint, putty, primer and gelcoat.



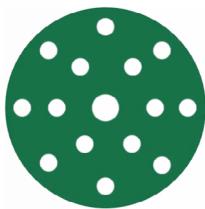
Wood and composite materials.



PROCUT FILM ABRASIVE SHEETS 70X200mm

CODE	Price per box	Grit	Holes	Units per box
9.45FF040	38,00 €	P40	8	50
9.45FF060	38,00 €	P60	8	50
9.45FF080	38,00 €	P80	8	50
9.45FF120	75,00 €	P120	8	100
9.45FF180	75,00 €	P180	8	100
9.45FF220	75,00 €	P220	8	100
9.45FF280	75,00 €	P280	8	100
9.45FF320	75,00 €	P320	8	100

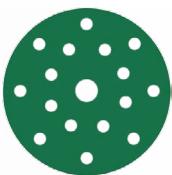
Ceramic mix



PROCUT
film discs Ø150mm

Code	Price per box	Grit	Holes	Units per box
9.45FD040	45,00 €	P40	15	50
9.45FD060	45,00 €	P60	15	50
9.45FD080	44,00 €	P80	15	50
9.45FD100	44,00 €	P100	15	50
9.45FD120	42,00 €	P120	15	50
9.45FD150	42,00 €	P150	15	50
9.45FD180	42,00 €	P180	15	50
9.45FD220	42,00 €	P220	15	50
9.45FD240	42,00 €	P240	15	50
9.45FD280	42,00 €	P280	15	50
9.45FD320	42,00 €	P320	15	50
9.45FD360	42,00 €	P360	15	50
9.45FD400	42,00 €	P400	15	50
9.45FD500	42,00 €	P500	15	50
9.45FD600	42,00 €	P600	15	50
9.45FD800	45,00 €	P800	15	50
9.45FD1000	45,00 €	P1000	15	50
9.45FD1200	45,00 €	P1200	15	50
9.45FD1500	45,00 €	P1500	15	50
9.45FD2000	45,00 €	P2000	15	50

Ceramic mix



PROCUT
film discs Ø125mm

Code	Price per box	Grit	Holes	Units per box
9.45FC080	31,50 €	P80	17	50
9.45FC120	30,50 €	P120	17	50
9.45FC180	30,50 €	P180	17	50
9.45FC220	30,50 €	P220	17	50
9.45FC280	30,50 €	P280	17	50
9.45FC320	30,50 €	P320	17	50
9.45FC360	30,50 €	P360	17	50
9.45FC400	30,50 €	P400	17	50

Ceramic mix



PROCUT
film disc Ø75mm

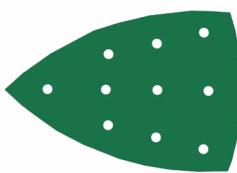
Code	Price per box	Grit	Units per box
9.45FE1500	30,00 €	P1500	50



PROCUT FILM SHEETS 80x130mm

CODE	Price per box	Grit	Holes	Units per box
9.45FB060	54,00 €	P60	12	100
9.45FB080	54,00 €	P80	12	100
9.45FB120	51,00 €	P120	12	100
9.45FB180	51,00 €	P180	12	100
9.45FB220	51,00 €	P220	12	100
9.45FB280	51,00 €	P280	12	100
9.45FB320	51,00 €	P320	12	100
9.45FB360	51,00 €	P360	12	100

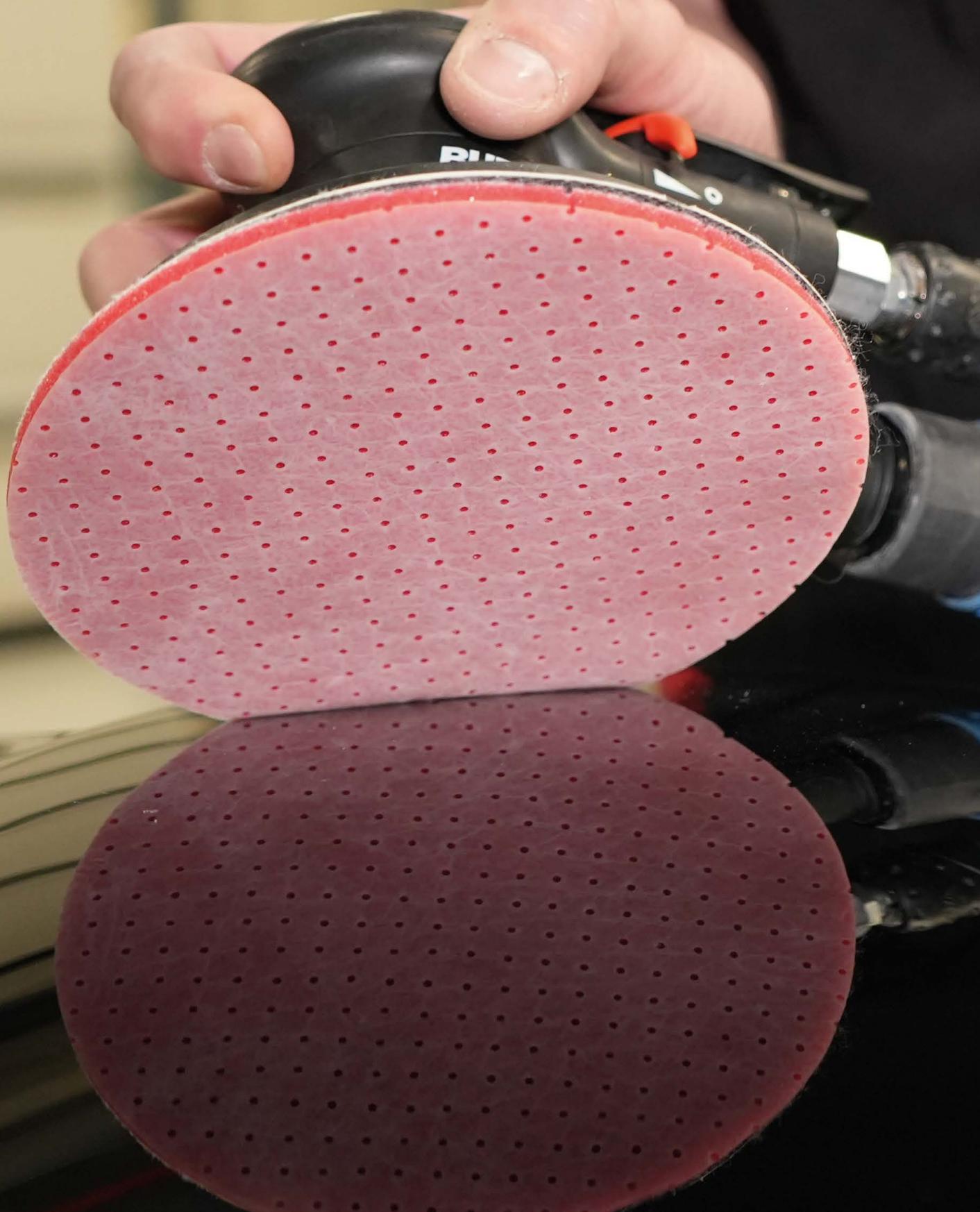
Ceramic mix



PROCUT FILM DELTA SHEETS

CODE	Price per box	Grit	Holes	Units per box
9.45FA040	35,00 €	P40	10	50
9.45FA060	34,00 €	P60	10	50
9.45FA080	34,00 €	P80	10	50
9.45FA120	63,00 €	P120	10	100
9.45FA180	63,00 €	P180	10	100
9.45FA220	63,00 €	P220	10	100
9.45FA280	63,00 €	P280	10	100
9.45FA320	63,00 €	P320	10	100

Ceramic mix



WET&DRYFINISH

Foam Abrasive Discs

The new WET&DRYFINISH Foam Abrasive Discs by RUPES represent a leap forward in fine sanding. Designed for surface preparation prior to polishing, they provide a premium solution for professionals seeking flawless results on both painted surfaces and gelcoat.

Designed with a highly flexible foam backing and precision-engineered multi-hole layout, these discs provide excellent dust extraction, optimal surface contact, and superior handling, especially on curved or complex shapes.

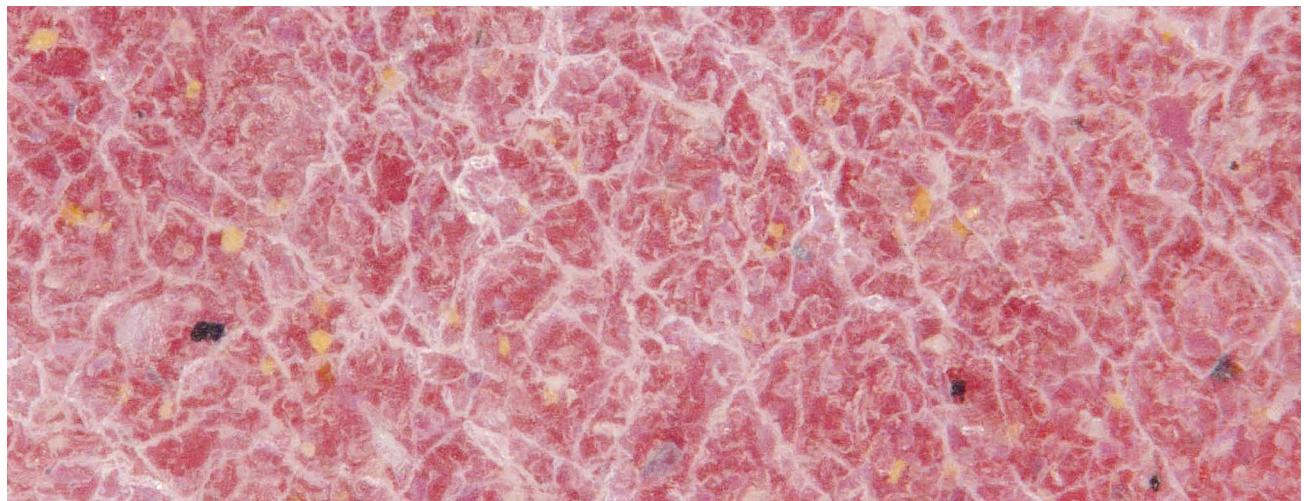
Combining high-performance aluminum oxide abrasives with an advanced anti-clogging porous structure, WET&DRYFINISH Foam Abrasive Discs ensure consistent cutting action, outstanding finishing quality, and a clean, dust-free working environment. Engineered for machine use, they can be used dry or wet for fine sanding applications across various industries.

Features

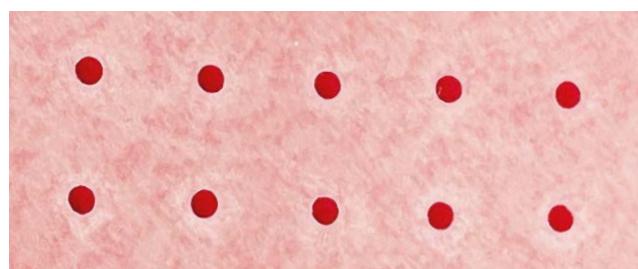
- Delivers superior sanding performance with a refined, uniform surface finish and excellent efficiency in material removal.
- Minimizes loading and dust buildup thanks to an advanced anti-clogging coating and porous structure that keeps the work area cleaner, longer.
- Adapts to every contour with its ultra-flexible foam backing, providing outstanding control on curved or irregular surfaces. Ideal for wet and dry applications across a wide range of materials.

Abrasive grain pattern

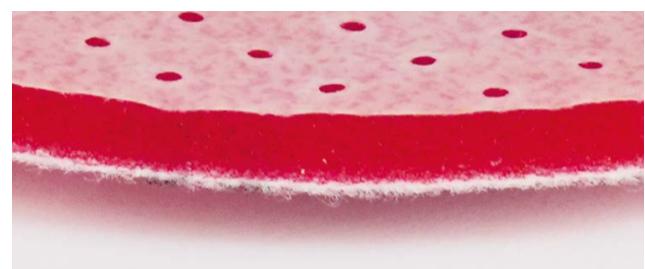
- High-performance aluminum oxide abrasive grains, selected to ensure consistent and precise cutting action.
- Uniform grain distribution on a porous structure, delivering controlled sanding and high-quality surface finishing.
- Anti-clogging abrasive composition, designed to minimize residue build-up and maintain consistent efficiency during use.



Microscopic view of the grain pattern of the WET&DRYFINISH Foam Abrasive Discs.



Enlargement of hole pattern.



Detail of the foam interface.



2D drawing of the grain structure of the WET&DRYFINISH Foam Abrasive Discs.

Industries



Automotive



Marine



Aviation

Applications



Painted surfaces and gelcoat. Ideal for wet and dry sanding after paint defect correction, it prepares the surface for polishing while reducing processing time.



WET&DRYFINISH FOAM ABRASIVE DISCS Ø150mm

CODE	Price per box	Grit	Units per box
9.45SD1500	93,00 €	P1500	20
9.45SD2000	93,00 €	P2000	20
9.45SD3000	93,00 €	P3000	20



WET&DRYFINISH FOAM ABRASIVE DISCS Ø125mm

CODE	Price per box	Grit	Units per box
9.45SC1500	64,00 €	P1500	20
9.45SC2000	64,00 €	P2000	20
9.45SC3000	64,00 €	P3000	20



WET&DRYFINISH FOAM ABRASIVE DISCS Ø75mm

CODE	Price per box	Grit	Units per box
9.45SE1500	31,00 €	P1500	20
9.45SE2000	31,00 €	P2000	20
9.45SE3000	31,00 €	P3000	20



WETFINISH

Foam Abrasive Discs

The RUPES WETFINISH Foam Abrasive Discs are engineered for ultra-fine finishing applications, particularly on automotive paint surfaces. Featuring a microstructured abrasive surface built with a 3D pyramid design, these discs maintain consistent cutting performance throughout their life. As the top layer wears down, new sharp abrasives are exposed, ensuring a uniform finish from start to finish.

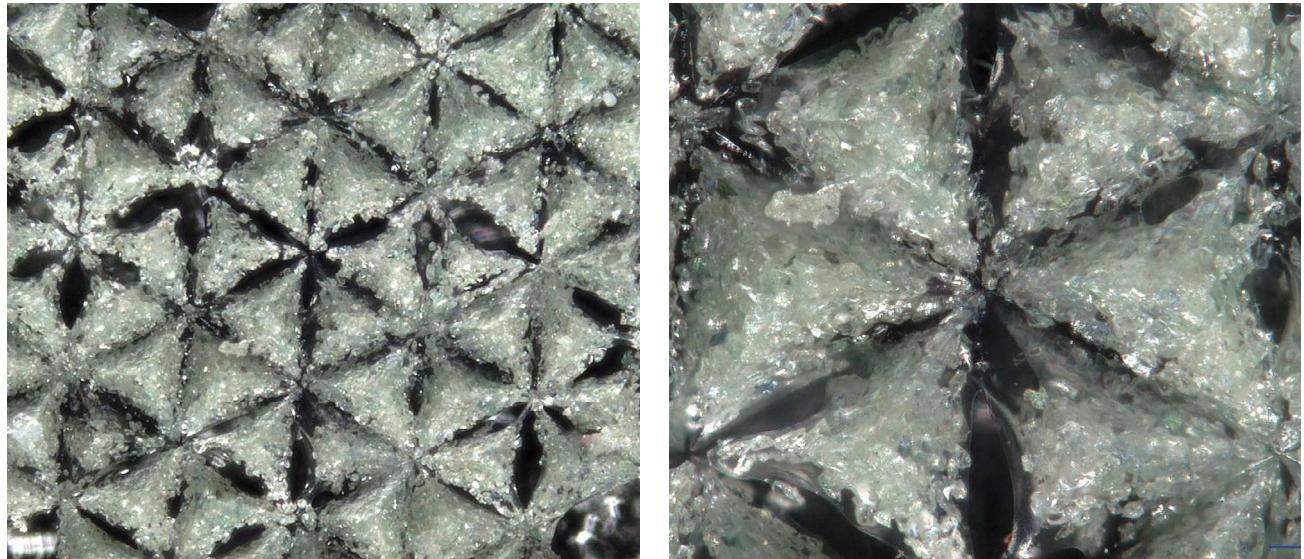
Mounted on a soft foam interface, the discs offer excellent adaptability to surface contours and are optimized for wet use. Their unique structure minimizes heat buildup and clogging, making them ideal for refining clear coats, removing minor defects, or preparing surfaces for final polishing.

Features

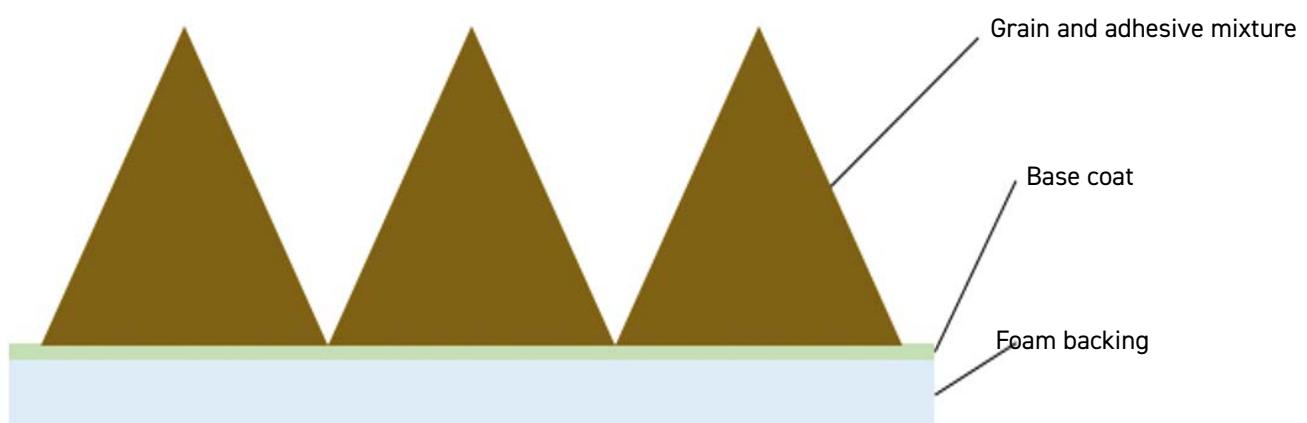
- The 3D pyramid-shaped grain design allows for self-renewing abrasiveness, delivering long-lasting cutting performance and consistent results.
- Gaps between the abrasive structures improve residue clearance and heat dissipation, reducing clogging and extending usable life.
- A soft foam backing offers flexibility and control, making these discs ideal for delicate, curved, or contoured surfaces.

Abrasive grain pattern

- Pyramidal microstructured abrasive surface, designed to continuously expose sharp new grains for consistent and controlled cutting action.
- Three-dimensional abrasive layout, ensuring steady performance throughout the entire lifespan of the disc.
- Wet-use optimized composition, engineered to minimize clogging, ideal for ultra-fine finishing on clear coats.



Microscopic view of the grain pattern of the WETFINISH Foam Abrasive Discs.



2D drawing of the grain structure of the WETFINISH Foam Abrasive Discs.

Industries



Automotive

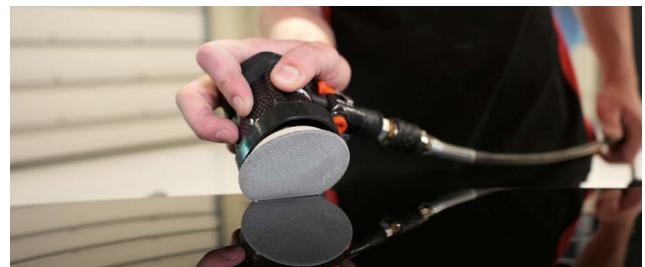


Marine

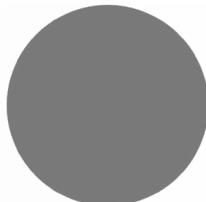


Aviation

Applications

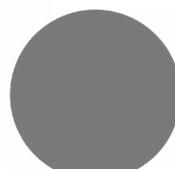


Painted surfaces and gelcoat. Ideal for wet sanding after paint defect correction, it prepares the surface for polishing while reducing processing time.



WETFINISH FOAM ABRASIVE DISCS Ø150mm

CODE	Price per box	Grit	Units per box
9.45TD3000	96,00 €	P3000	20



WETFINISH FOAM ABRASIVE DISCS Ø125mm

CODE	Price per box	Grit	Units per box
9.45TC3000	72,00 €	P3000	20



WETFINISH FOAM ABRASIVE DISCS Ø75mm

CODE	Price per box	Grit	Units per box
9.45TE3000	36,00 €	P3000	20



MICROFINISH

Adhesive Denibbing Discs

The MICROFINISH Adhesive Denibbing Discs by RUPES is a cutting-edge abrasive solution designed specifically for precision denibbing and ultra-fine surface refinement on painted finishes. At the heart of this innovation is a unique pyramid-shaped grain structure, engineered to deliver consistent cutting performance, excellent durability, and superior surface results with minimal heat build-up or clogging.

Thanks to the advanced technology of the micro-abrasive film backing and the distinctive daisy-shaped pattern, this disc is perfect for removing minor paint defects, visibly reducing localized haze spots (coin effect) and ensuring smooth and controlled sanding.

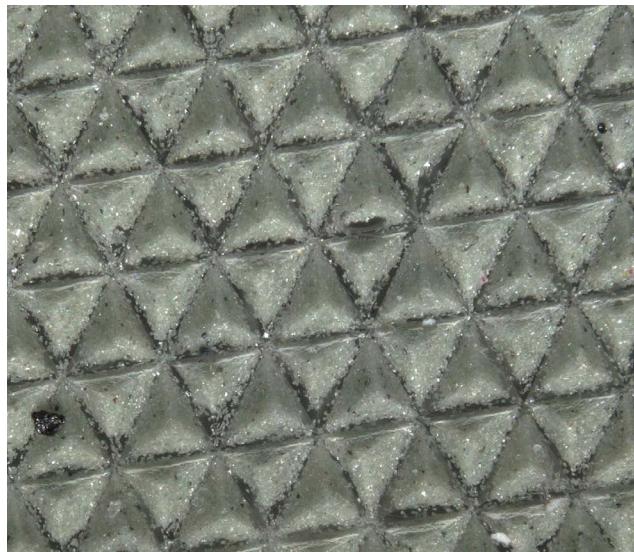
Perfect for wet use, the MICROFINISH Adhesive Denibbing Disc is your go-to tool for efficient, repeatable denibbing with a flawless finish.

Features

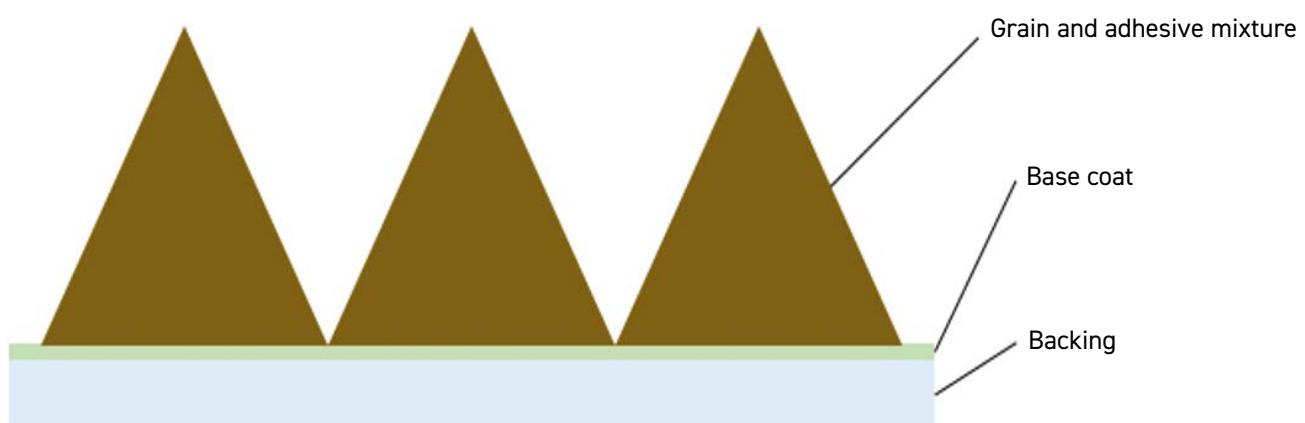
- RUPES MICROFINISH adhesive discs are specifically designed for the removal of paint defects such as dust nibs and paint runs.
- The special pyramid-shaped grain structure and micro-abrasive film ensure consistent performance, minimal clogging, and excellent surface results.
- The daisy-shaped profile helps reduce localized haze spots (coin effect), while enhancing flexibility and control. Ideal for localized touch-ups and detailed corrections in wet applications.

Abrasive grain pattern

- Microabrasive pyramidal grain structure, engineered for consistent cutting performance and high-quality finishing with minimal heat buildup.
- Grains arranged in a controlled configuration to reduce clogging when correcting paint defects.
- Abrasive technology ideal for paint defect correction, thanks to the progressive exposure of micro-grains that ensures optimal performance even in precision work.



Microscopic view of the grain pattern of the MICROFINISH Adhesive Denibbing Discs.



2D drawing of the grain structure of the MICROFINISH Adhesive Denibbing Discs.

Industries



Automotive



Marine



Aviation

Applications



Painted surfaces. Paint defect removal such as dust nibs and paint runs.

MICROFINISH ADHESIVE DENIBBING DISCS Ø35mm

CODE	Price per box	Grit	Units per box
9.45DF2000	42,00 €	P2000	100
9.45DF2000/500	195,00 €	P2000	500
9.45DF3000	42,00 €	P3000	100
9.45DF3000/500	195,00 €	P3000	500





RUPES

INTERFACES

The foam interfaces, internally manufactured by RUPES, are designed to enhance sanding performance by allowing the abrasive disc to better conform to the various shapes of the work surface, resulting in a smoother and more uniform finish. Available in three diameters and two different thicknesses, with or without holes, they feature micro-hooks for a strong grip between the abrasive paper and the interface, helping to reduce the risk of surface damage.

The high-quality foam material also ensures wear resistance and extended durability.



SOFT INTERFACE WITHOUT HOLES Ø75mm

CODE	Price per box	Holes	Thickness	Units per box
990.013	8,20 €	-	7mm	2
990.014	8,20 €	-	12mm	2



SOFT INTERFACE WITHOUT HOLES Ø125mm

CODE	Price per box	Holes	Thickness	Units per box
980.038	15,40 €	-	7mm	2
980.044	15,40 €	-	12mm	2



SOFT INTERFACE WITHOUT HOLES Ø150mm

CODE	Price per box	Holes	Thickness	Units per box
981.325	19,00 €	-	7mm	2
981.324	20,50 €	-	12mm	2



SOFT INTERFACE HOLES 8+8+1 Ø125mm

CODE	Price per box	Holes	Thickness	Units per box
980.039	15,40 €	8+8+1	7mm	2
980.043	15,40 €	8+8+1	12mm	2



SOFT INTERFACE MULTIHOLES Ø150mm

CODE	Price per box	Holes	Thickness	Units per box
981.322	20,50 €	Multiholes	7mm	2
981.323	24,60 €	Multiholes	12mm	2



INTERFACE FOR Ø30mm - Ø1.25" BACKING PADS FOR LD30 - LD32

CODE	Price	Holes	Thickness	Units per box
9P06.062	8,00 €	-	-	1







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