



PREMIUM MICRO ABRASIVES

# CATALOGUE

## 2024





PREMIUM MICRO ABRASIVES

Paint defects?

The solution is **MICRUM**.

A dry sanding system that allows  
you to always have control of your  
work.

Easy, innovative and decisive.  
Our solutions provide you with the  
means to work as efficiently as  
possible.



Micrum Premium Micro Abrasives is a dry micro sanding system designed by D'Ambrosio technicians to improve and qualify the defect sanding process on clear coats and paints in the automotive, industry, nautical, wood, etc. sectors.

Micrum is the result of research and development to bring the best technology regarding micro sanding to the market. It was created to allow professionals to have a processing cycle totally dedicated to the correction and removal of post-painting defects, we have invested in the search for the best product for this type of processing.



## INDEX

### OUR LINES

#### OF SANDING DISCS

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Micrum exploits the dry sanding technology, which allows for better visibility during processing, better removal and opacification of defects thanks to a less aggressive scratch than water sanding and therefore better and easier removal by polishing.

Micrum reduces sanding times while maintaining high quality standards.

## ICONS

Are you looking for the product for a specific process? Which product is best suited to your needs?

We help you to find out through icons that indicate the best Micrum solution for you.

## USE



ORANGE PEEL  
ABSORPTIONS



SMALL REMOVAL  
PAINTING DEFECTS



WORKINGS OF  
FINISH



SANDING  
BY MACHINE



SANDING  
MANUAL



PREMIUM MICRO ABRASIVES



A less aggressive  
scratch for better  
defect removal



# GRAP

## Removal Line

The Grap line allows us to work only and exclusively on the defect, avoiding stressing clear coats and still fresh paints and allowing us to be more incisive in the removal. Grap assures us a fast and easy removal of impurities and a perfect and homogeneous matting that can be easily polished.

Grap is the line of dry adhesive pads and papers designed for the removal of imperfections and small defects on paints and transparencies such as dust spots, drips, micro scratches, etc. Grap abrasive papers can be used with both mechanical and manual supports.



### Dry use

It reduces the risk of working on the same defect several times



### Targeted processing

It allows you to work exclusively on the defect with precision

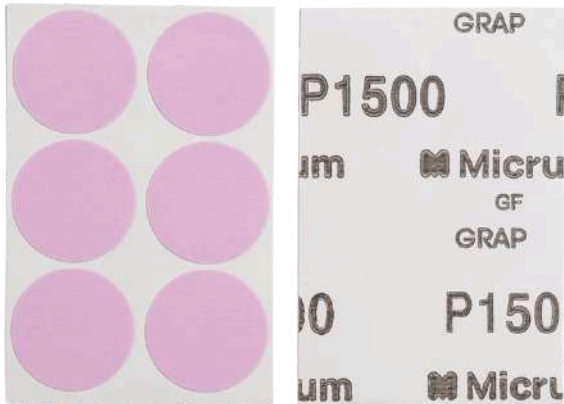


### Uniform scratches

Allows easy removal of scratches by polishing







Code 602241

Grit P1500

Ø 32mm

Use



Code 602242

Grit P2000

Ø 32mm

Use



Code 602243

Grit P3000

Ø 32mm

Use

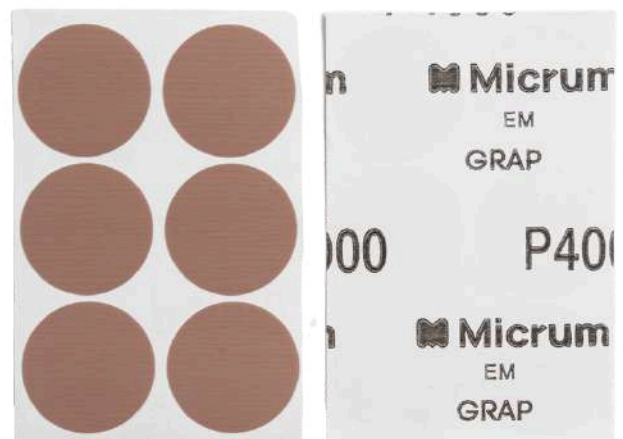


Code 602244

Grit P4000

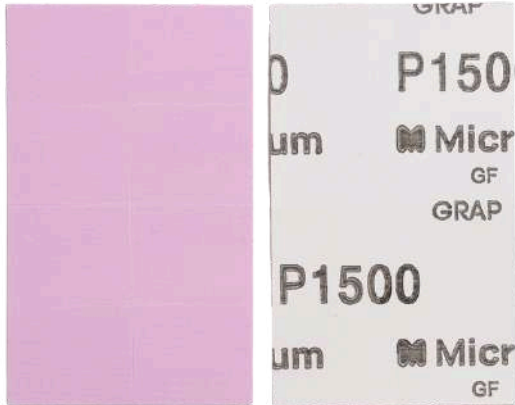
Ø 32mm

Use



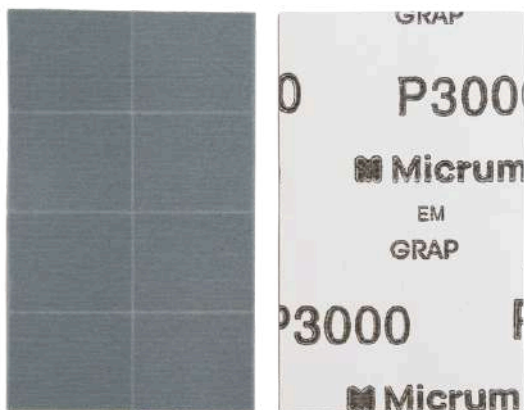


## Abrasive Sheet 70x114 - 1/8



Code	602231
Grit	P1500
Dim.	70x114 - 1/8
Use	 

Code	602232
Grit	P2000
Dim.	70x114 - 1/8
Use	 



Code	602233
Grit	P3000
Dim.	70x114 - 1/8
Use	 

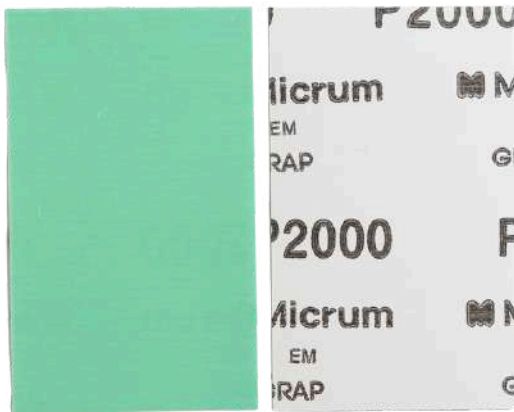
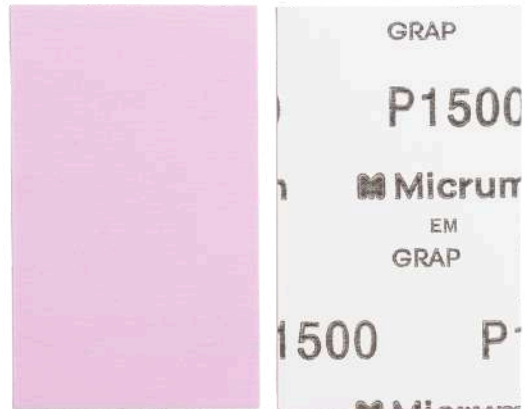
## Abrasive Sheet 70x114

Code 602221

Grit P1500

Dim. 70x114

Use

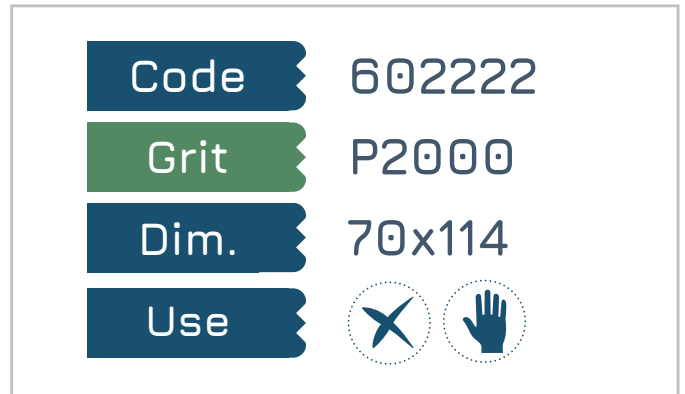


Code 602222

Grit P2000

Dim. 70x114

Use

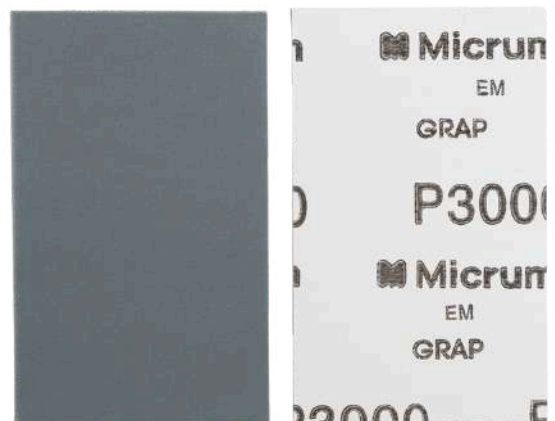


Code 602223

Grit P3000

Dim. 70x114

Use



Code 602224

Grit P4000

Dim. 70x114

Use





<b>602241</b>	<b>Finishing disc Ø 32 mm</b>	<b>P1500</b>
<b>602242</b>	<b>Finishing disc Ø 32 mm</b>	<b>P2000</b>
<b>602243</b>	<b>Finishing disc Ø 32 mm</b>	<b>P3000</b>
<b>602244</b>	<b>Finishing disc Ø 32 mm</b>	<b>P4000</b>
<b>602231</b>	<b>Adhesive Abrasive Sheet 70x114 - 1/8</b>	<b>P1500</b>
<b>602232</b>	<b>Adhesive Abrasive Sheet 70x114 - 1/8</b>	<b>P2000</b>
<b>602233</b>	<b>Adhesive Abrasive Sheet 70x114 - 1/8</b>	<b>P3000</b>
<b>602221</b>	<b>Abrasive Adhesive Sheet 70x114</b>	<b>P1500</b>
<b>602222</b>	<b>Abrasive Adhesive Sheet 70x114</b>	<b>P2000</b>
<b>602223</b>	<b>Abrasive Adhesive Sheet 70x114</b>	<b>P3000</b>
<b>602224</b>	<b>Abrasive Adhesive Sheet 70x114</b>	<b>P4000</b>

# MIL

## Flexible Line

Mil is the flagship of the Micrum line. Flexible discs used dry in the final sanding phase before polishing. Their versatility allows them to be used on all types of paint (polyurethane / acrylic direct gloss, high solids clearcoats, ultra high solids, ceramics, etc.).



The main feature of the Mil line is that it does not require the use of water during processing, thus reducing the risk of working several times on the same defect; the scratches produced by the Mil line discs are shallow and uniform, using them with an interface will make it possible to polish without eliminating the texture of the paint.



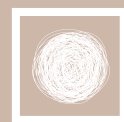
### Flexibility

Flexible discs that adapt to the interface on which they are applied



### Dry use

It reduces the risk of working on the same defect several times



### Shallow scratches

Leaves the ability to polish without eliminating the texture of the paint

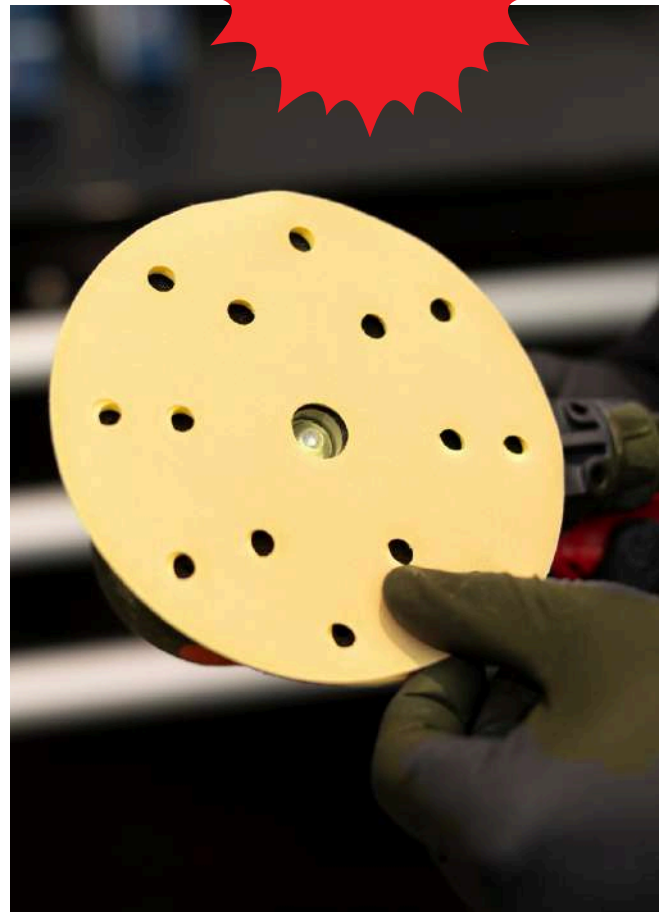






The Mil P600/800 grits are created to opacify the supports during the painting and shading phase of the transparent varnish; the Mil P1200 grain, on the other hand, was created to remove serious defects such as scratches, orange peel and acid defects from all external painted supports.

The grits (600/800/1200) allow a quick and effective removal of the last layer of paint, leaving a homogeneous opacification that is easy to remove by painting.



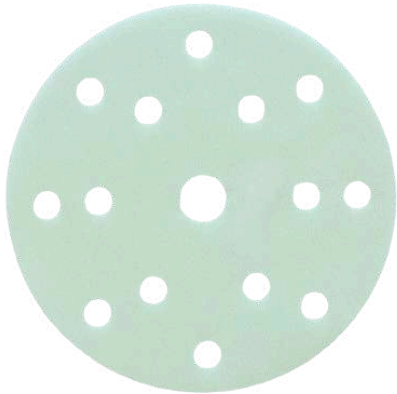
MIL P600

MIL P800

MIL P1200

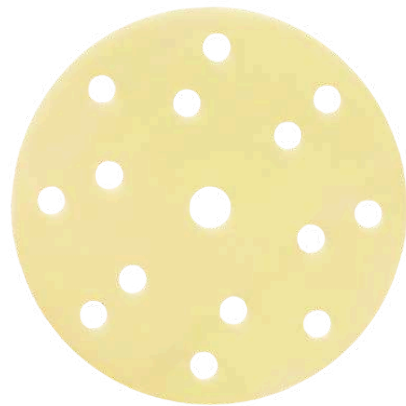
## Flexible finishing disc Ø 150 mm

It is recommended to use with interface Ø 150 mm - 602291

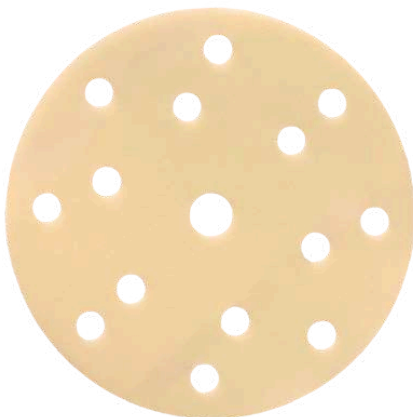


Code	602206
Grit	P600
Holes	15 HOLES
Use	 

Code	602207
Grit	P800
Holes	15 HOLES
Use	 

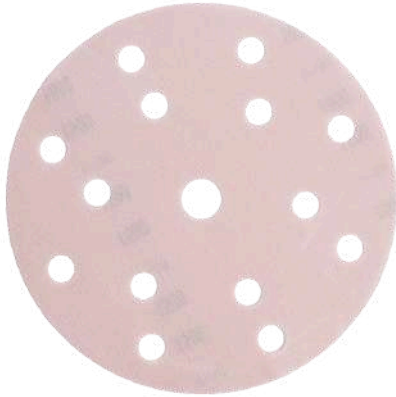


Code	602208
Grit	P1200
Holes	15 HOLES
Use	 



## Flexible finishing disc Ø 150 mm

It is recommended to use with interface Ø 150 mm - 602291



Code 602201

Grit P1500

Holes 15 HOLES

Use

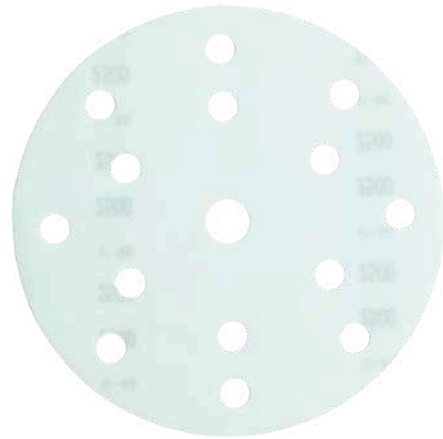


Code 602203

Grit P2500

Holes 15 HOLES

Use

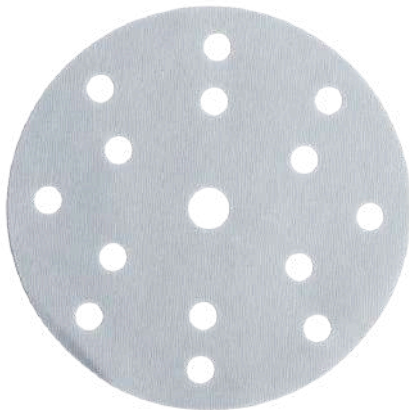


Code 602204

Grit P3000

Holes 15 HOLES

Use

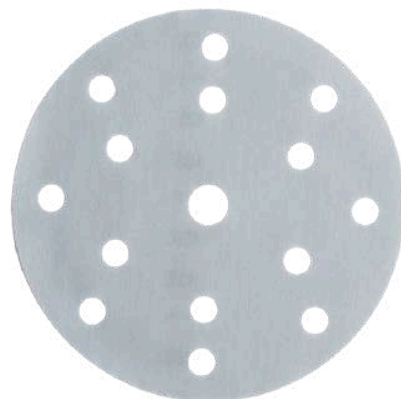


Code 602205

Grit P4000

Holes 15 HOLES

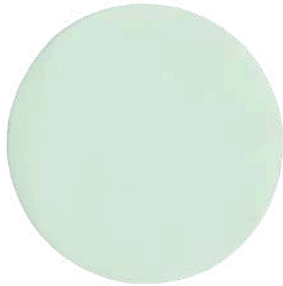
Use





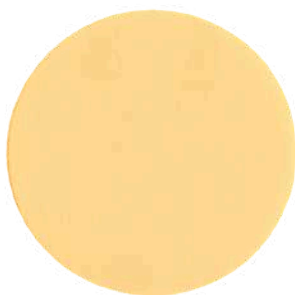
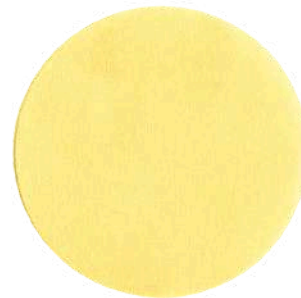
## Flexible finishing disc Ø 75mm

It is recommended to use with interface Ø 75 mm - 602292



Code	602216
Grit	P600
Holes	15 HOLES
Use	 

Code	602217
Grit	P800
Holes	15 HOLES
Use	 



Code	602218
Grit	P1200
Holes	15 HOLES
Use	 

## Flexible finishing disc Ø 75 mm

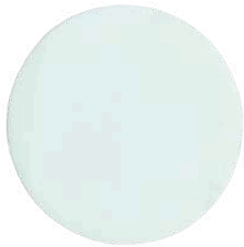
It is recommended to use with interface Ø 75 mm - 602292

**Code** 602211

**Grit** P1500

**Holes** NO HOLES

**Use**



**Code** 602213

**Grit** P2500

**Holes** NO HOLES

**Use**

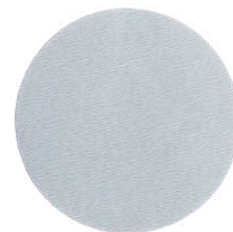


**Code** 602214

**Grit** P3000

**Holes** NO HOLES

**Use**



**Code** 602215

**Grit** P4000

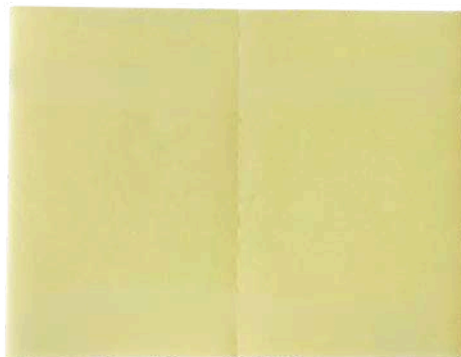
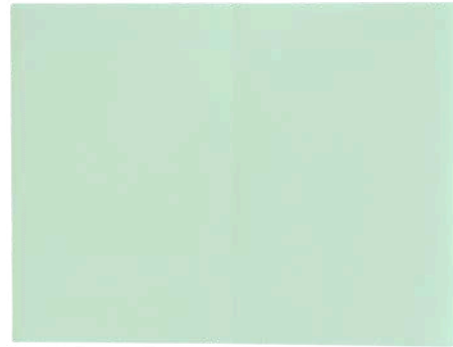
**Holes** NO HOLES

**Use**



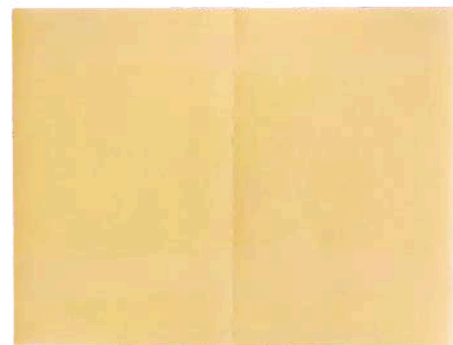
## Flexible finishing disc 130x170mm

Code	602281
Grit	P600
Holes	NO HOLES
Use	 



Code	602282
Grit	P800
Holes	NO HOLES
Use	 

Code	602283
Grit	P1200
Holes	NO HOLES
Use	 



## Flexible finishing disc 130x170mm

Code 602284

Grit P1500

Holes NO HOLES

Use



Code 602285

Grit P2500

Holes NO HOLES

Use



Code 602286

Grit P3000

Holes NO HOLES

Use



Code 602287

Grit P4000

Holes NO HOLES

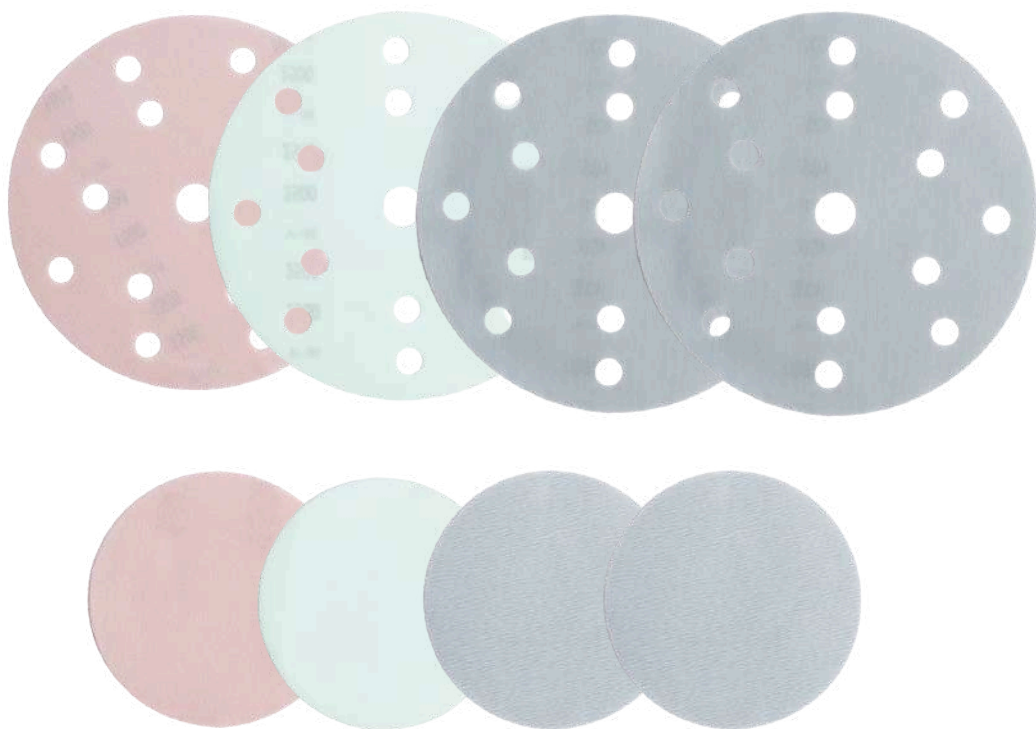
Use



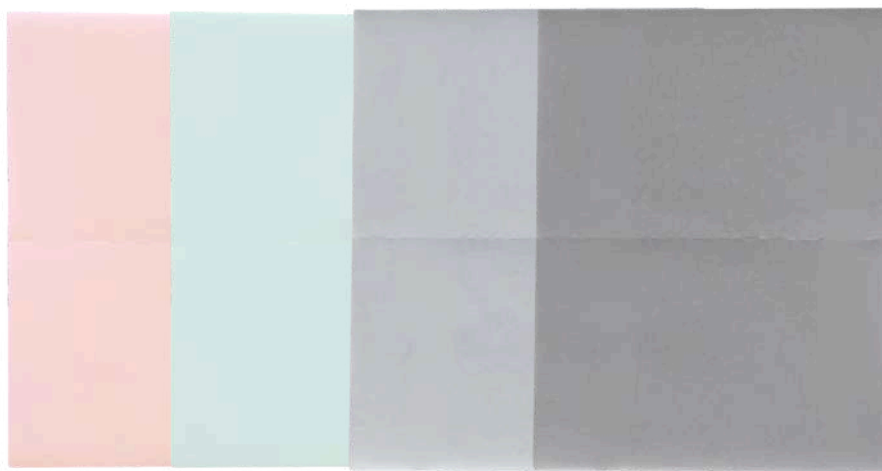




<b>602206</b>	Flexible finishing disc Ø 150 mm - 15 holes	<b>P600</b>
<b>602207</b>	Flexible finishing disc Ø 150 mm - 15 holes	<b>P800</b>
<b>602208</b>	Flexible finishing disc Ø 150 mm - 15 holes	<b>P1200</b>
<b>602216</b>	Flexible finishing disc Ø 75 mm - No holes	<b>P600</b>
<b>602217</b>	Flexible finishing disc Ø 75 mm - No holes	<b>P800</b>
<b>602218</b>	Flexible finishing disc Ø 75 mm - No holes	<b>P1200</b>
<b>602281</b>	Flexible finishing disc 130x170mm pre cut	<b>P600</b>
<b>602282</b>	Flexible finishing disc 130x170mm pre cut	<b>P800</b>
<b>602283</b>	Flexible finishing disc 130x170mm pre cut	<b>P1200</b>



<b>602201</b>	Flexible Finishing Disc Ø 150 mm - 15 holes	<b>P1500</b>
<b>602203</b>	Flexible Finishing Disc Ø 150 mm - 15 holes	<b>P2500</b>
<b>602204</b>	Flexible Finishing Disc Ø 150 mm - 15 holes	<b>P3000</b>
<b>602205</b>	Flexible Finishing Disc Ø 150 mm - 15 holes	<b>P4000</b>
<b>602211</b>	Flexible Finishing Disc Ø 75 mm - no holes	<b>P1500</b>
<b>602213</b>	Flexible Finishing Disc Ø 75 mm - no holes	<b>P2500</b>
<b>602214</b>	Flexible Finishing Disc Ø 75 mm - no holes	<b>P3000</b>
<b>602215</b>	Flexible Finishing Disc Ø 75 mm - no holes	<b>P4000</b>



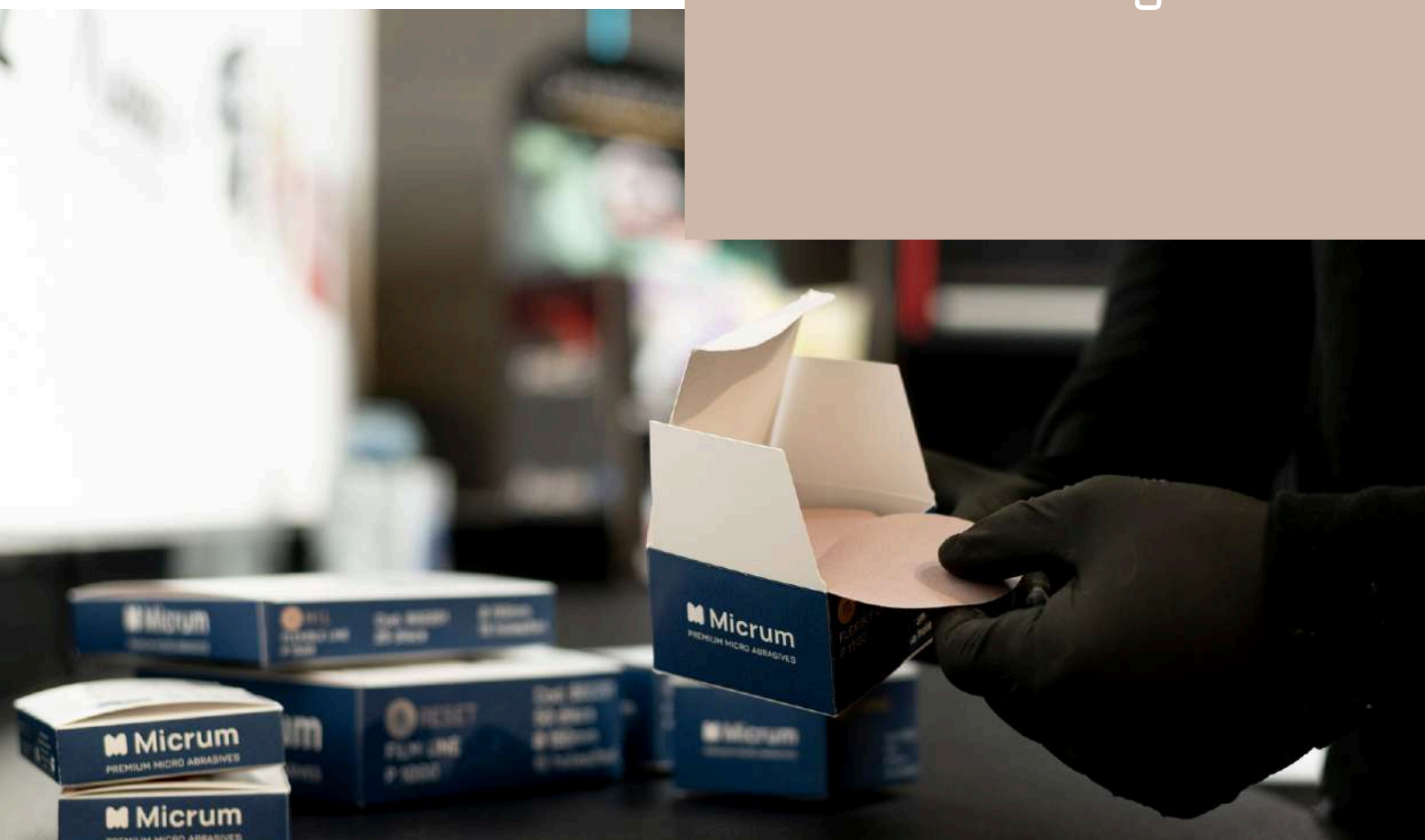
<b>602284</b>	Flexible finishing disc 130x170mm	<b>P1500</b>
<b>602285</b>	Flexible finishing disc 130x170mm	<b>P2500</b>
<b>602286</b>	Flexible finishing disc 130x170mm	<b>P3000</b>
<b>602287</b>	Flexible finishing disc 130x170mm	<b>P4000</b>



# MIL

Flexible Line

Shallow and even  
scratches that  
allow you to polish  
safely



Homogeneous  
finish and easily  
removable by  
polishing



MICRUM

  
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# RESET

## Film Line

Reset is the line of dry FILM discs designed for the removal of major defects and imperfections such as orange peel, opacification, oxidation and markings on fresh or dried paints and clearcoats.

The Reset line does not require the use of water during processing, thus reducing the risk of repeating the defect removal process several times. Reset sanding discs produce an even and homogeneous matting that allows for easy removal during polishing. Use with interface is recommended.



### Dry use

It reduces the risk of working on the same defect several times



### Long disc life

It allows you to work on the same defect several times without wearing out



### Uniform opacification

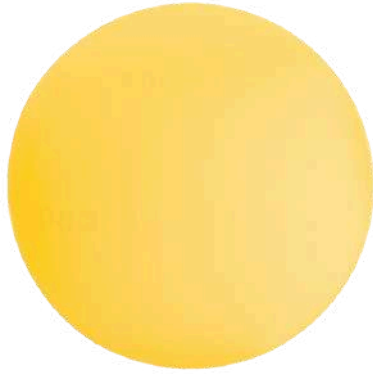
Allows easy removal of scratches by polishing





RESET

Film Abrasive Disc Ø 150 mm

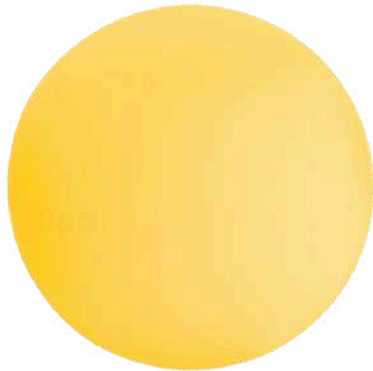


Code	602251
Grit	P1000
Holes	NO HOLES
Use	 

Code	602252
Grit	P1200
Holes	NO HOLES
Use	 



Code	602253
Grit	P1500
Holes	NO HOLES
Use	 



Code	602254
Grit	P2000
Holes	NO HOLES
Use	 



## Film Abrasive Disc Ø 75mm



Code	602261
Grit	P1000
Holes	NO HOLES
Use	 

Code	602262
Grit	P1200
Holes	NO HOLES
Use	 



Code	602263
Grit	P1500
Holes	NO HOLES
Use	 



Code	602264
Grit	P2000
Holes	NO HOLES
Use	 







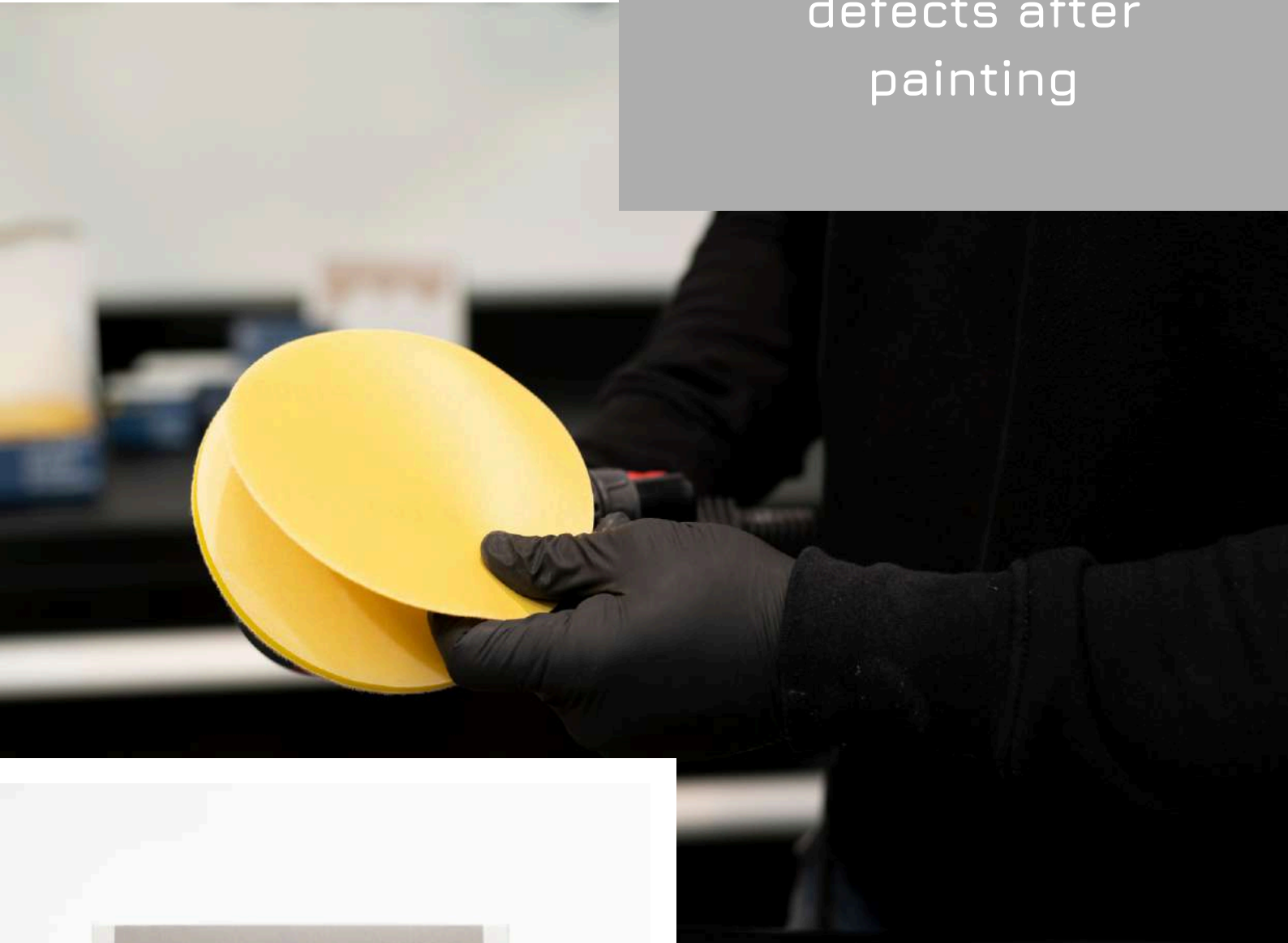
<b>602251</b>	Film Abrasive Disc Ø 150 mm - no holes	<b>P1000</b>
<b>602252</b>	Film Abrasive Disc Ø 150 mm - no holes	<b>P1200</b>
<b>602253</b>	Film Abrasive Disc Ø 150 mm - no holes	<b>P1500</b>
<b>602254</b>	Film Abrasive Disc Ø 150 mm - no holes	<b>P2000</b>
<b>602261</b>	Film Abrasive Disc Ø 75 mm - no holes	<b>P1000</b>
<b>602262</b>	Film Abrasive Disc Ø 75 mm - no holes	<b>P1200</b>
<b>602263</b>	Film Abrasive Disc Ø 75 mm - no holes	<b>P1500</b>
<b>602264</b>	Film Abrasive Disc Ø 75 mm - no holes	<b>P2000</b>



# RESET

Film Line

Quick and easy  
removal of the  
most serious  
defects after  
painting



Uniform matting  
over the entire  
substrate being  
processed

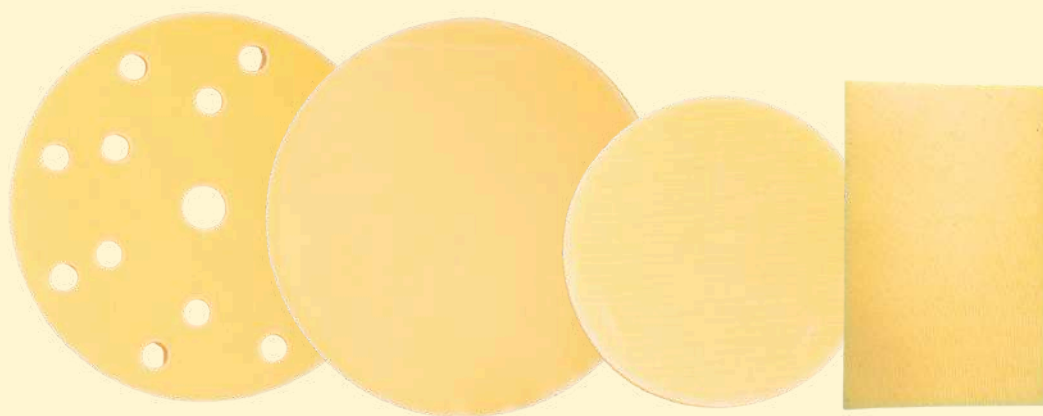
 INTERFACE

Our lines



 BLOCK





INTERFACE

<b>602291</b>	Yellow velcro interface Ø 150 mm - h 8mm	<b>15 holes</b>
<b>602304</b>	Yellow velcro interface Ø 150 mm - h 3mm	<b>15 holes</b>
<b>602292</b>	Yellow velcro interface Ø 150 mm - h 8mm	<b>No holes</b>
<b>602305</b>	Yellow velcro interface Ø 150 mm - h 3mm	<b>No holes</b>
<b>602293</b>	Yellow velcro interface Ø 75 mm - h 8mm	<b>No holes</b>
<b>602306</b>	Yellow velcro interface Ø 75 mm - h 3mm	<b>No holes</b>
<b>602299</b>	Yellow velcro interface 122x75mm - h 8mm	<b>No holes</b>



BLOCK

<b>602294</b>	Support block with pre-cuts for sanding sheet - 1/8
<b>602295</b>	Support for sanding sheet 74x114 - th. 2.5mm
<b>602296</b>	Support for sanding sheet 74x114 - th. 5.0mm



**602288** Blade remove defects - 30x25x3mm

**602289** Curved blade remove defects - 28x42x2,6mm



**201049** Kit mini battery orbital sander with abrasive discs - 2.5Ah - 3 mm orbit



Creato in collaborazione con



Per scoprire altri prodotti  
seguici su: [www.micrum.it](http://www.micrum.it)



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