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Polarshine®

Fast-Finish-System

The **Polarshine® Fast-Finish-System** consists of an innovative sanding and polishing technology. The products have been specially developed and optimized to ensure that any user can obtain the perfect finish in a very short time. What is particularly special about it, is the process, delivering perfect surface preparation. The system comprises the following products:

Microstar®

- Uniform surface finish removal
- Optimized preparation
- Suitable for a wide range of lacquer and paint types

Product code	Size	Grit
FM61105094	Ø 150 mm 15 holes	P1500
FM62205094	Ø 150 mm no holes	P1500
FM6JT05094	Ø 77 mm no holes	P1500

Abralon®

- Shortens the polishing process
- Reduces pressure marks
- Smooth, uniform result

Product code	Size	Grit
8A24102098	Ø 150 mm	3000
8A20302098	Ø 77 mm	3000

Mirka® Lambswool Pro pad

- Very aggressive
- Removes any pressure marks left over from sanding
- Reduces holograms

Product code	Size
7991500211	Ø 150 mm
7990082111	Ø 77 mm

Mirka® Yellow Waffle pad

- Does not generate much heat
- Delivers a surface shine
- Perfect finish

Product code	Size
7993415021	Ø 150 mm
7993408521	Ø 77 mm

Mirka® DEROS – electrifying efficiency

- Light, quiet and high-performing
- Works off any normal mains socket
- High-efficiency, brushless motor
- Low maintenance
- Ergonomic design
- No loss of performance under pressure, thanks to motor chip
- Low vibration values
- Soft start function
- Excellent extraction
- No external power supply unit

Product code	Orbit	Backing pad
MID6252011	2.5 mm	Ø 150 mm
MID6502011	5.0 mm	Ø 150 mm
MID5650201CA	5.0 mm	Ø 150 mm und Ø 125 mm (in Mirka Case)

The following Mirka machines are suitable for the Ø 77 mm system:

Mirka® CEROS Compact Electric Random Orbital Sander Ø 77 mm, 2.5 mm orbit (Product code: MIM3252011)
Mirka® ROS Pneumatic Random Orbital Sander Ø 77 mm, 2.5 mm orbit (Product code: 8993325111)

Polarshine® 10

- High-quality result achieved in very short time
- High-gloss surface shine
- Almost no spray or mist
- Remains damp
- Neutral odour
- Accurate metering possible
- Easy to clean
- Contains almost no solvents
- Does not contain silicon

Product code	Size
7995002511	250 ml
7995010111	1 l

Technical specifications

Density	~1.05 g/ml
Viscosity	>7 mm ² / s (40° C)
Colour	White
pH-value	7–8
Storage	Best stored at between 15 and 25°C, in which case product in original packaging can be stored for 24 months. Protect from frost.

Mirka® PS 1437 electric polisher

- Fully adjustable speed control
- Ergonomic grips
- Quick-release for disc changes
- Excellent polishing performance

Product code	Size
8991300111	Ø 150 mm

Backing pads polishing

Product code	Size
8297902011	Ø 135 mm (for Ø 150 mm pads)
8297300111	Ø 77 mm

The following Mirka machines are suitable for the Ø 77 mm system:

Mirka® RP2 300NV Two-handed rotary polisher (Product code: 8994240311)
Mirka® RP 300NV One-handed rotary polisher (Product code: 8993540311)

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Polarshine® Fast-Finish-System



1

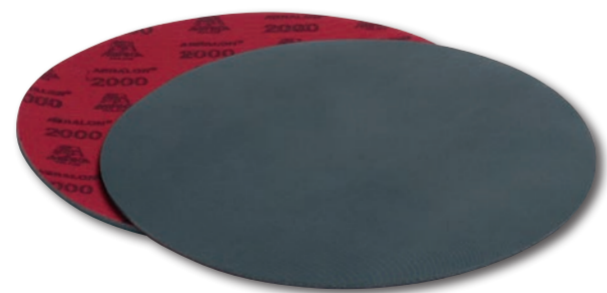


Microstar® P1500

Use a soft interface pad and keep the disc flat over the surface to minimize risk of sanding through top coat layer.



2



Abralon® 3000

Sand with a damp Abralon disc to achieve a reduced scratch pattern.



3



Polarshine® 10 + Mirka® Lambswool Pro pad

Polish at 1,100 to 2,000 rpm. No need to apply additional pressure to the polisher.



4



Polarshine® 10 + Mirka® Yellow Waffle pad or Black Flat foam pad

To achieve a final high gloss finish, use the Mirka Yellow Waffle pad for light colours and the Black Flat foam pad for dark colours.