

MIRKA



Polarshine Polishing Compounds

Polarshine Compound Guide

This polishing guide helps you choose the right compound for your project. Simply match the compound to the level of sanding scratches you need to remove for the best finish.

POLARSHINE® 45	COARSE		FINE
POLARSHINE® 35	COARSE		FINE
POLARSHINE® 25	COARSE		FINE
POLARSHINE® 20	COARSE		FINE
POLARSHINE® 15	COARSE		FINE
POLARSHINE® 12	COARSE		FINE
POLARSHINE® 10	COARSE		FINE
POLARSHINE® 8	COARSE		FINE
POLARSHINE® 5	COARSE		FINE
POLARSHINE® NANO ANTISTATIQUE 3	COARSE		FINE
POLARSHINE® L NANO WAX	COARSE		FINE



Apply pad



Shake well
before use



Apply polish to pad
or paint surface



Spread out compound
and polish at 1200-2000 rpm



Clean the surface



Silicone free



Keep out of
reach of children



Recommended
storage temperature
24 months



Do not polish
in direct sun



Keep from
freezing



Water
based



We recommend cleaning the surface area before beginning the polishing process and cleaning in between each step.

Polarshine in detail



P600



Suited to the marine and automotive sector

Polarshine 45

250ML: 7994502511
1 LITRE: 7994510111

RECOMMENDED PAD:
Twisted wool and
Lambswool pads



- ✓ Coarse, fast cutting
- ✓ Perfect deep gloss finish
- ✓ Removes sanding scratches from P600 and finer
- ✓ Designed for hard surfaces and coatings, especially within the marine sector
- ✓ Used in both production and restoration processes
- ✓ Ideal for one-step polishing of white and light-coloured gel coat surfaces
- ✓ For darker colours, a second step with Polarshine 10 to remove swirl marks is advised
- ✓ Polarshine 45 and Polarshine 12 can be used as a 2-step process for automotive applications



P800



Suited to the marine and industrial sector

Polarshine 35

250ML: 7992800251
1 LITRE: 7992810111

RECOMMENDED PAD:
Lambswool pads



- ✓ Coarse, for demanding industrial and Marine applications
- ✓ Suitable for gel coats, high gloss lacquers and composites
- ✓ Fast and efficient, producing a high surface gloss
- ✓ Has special emulsifying properties, which reduce the risk of drying out or overheating the surface
- ✓ Minimizes the sanding steps
- ✓ The viscosity reduces splashing and is easy to use



P1000



Suited to gelcoats and topcoats

Polarshine 25

1 LITRE: 7992710111

RECOMMENDED PAD:
Lambswool pads



- ✓ A compound for polishing of gel coat
- ✓ Suitable for polishing and removal of sanding marks from P1000 and finer depending on application and polishing pad
- ✓ Water-based and silicone-free
- ✓ Suitable for machine application, with 800-2000 RPM
- ✓ It is recommended that this compound be used with Lambswool Polishing Pads

Polarshine in detail



P1500

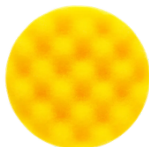


Suited to new and established paintwork

Polarshine 15

250ML: 7994002511
1 LITRE: 7994015111

RECOMMENDED PAD:
Yellow Waffle



- ✓ Efficiently produces a premium surface finish on both freshly applied and established paintwork
- ✓ Cost effective, safe, easy to use
- ✓ Rather than cover up scratches, Polarshine 15 actually polishes them out to leave a first class gleam
- ✓ Designed to be used for machine applications
- ✓ Clean up is quicker and simpler thanks to the low splash, silicone-free compound



P2000

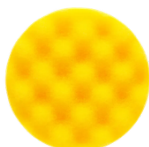


Suited to the automotive and marine sector

Polarshine 12

250ML: 7991202511
1 LITRE: 7991210111

RECOMMENDED PAD:
Yellow Waffle



- ✓ A waterbased, silicone free one-step compound
- ✓ Perfect balance of haze and hologram versus speed of cut
- ✓ Premium automotive industry polish compound
- ✓ Removes scratches from P2000 or finer (depending on the surface and polishing pad)
- ✓ One-step polishing compound for AOEM and Tier 1 applications
- ✓ Leaves a high gloss hologram free finish
- ✓ Polarshine 12 can be used with Polarshine 45 as a 2-step process for automotive applications



Suited to the automotive sector



P2000

Polarshine 12 Black

250ML: 7991202511B
1 LITRE: 7991210111B

RECOMMENDED PAD:
M Black Waffle



- ✓ A waterbased, silicone free one-step compound
- ✓ Designed to quickly and permanently remove sanding scratches on industrial paints from P2000 and finer, leaving a hologram-free deep gloss finish
- ✓ Removes scratches from P2000 or finer (depending on the surface and polishing pad)
- ✓ Specifically developed for dark surfaces and composites
- ✓ Ideal for gel coat, high gloss lacquers and exposed carbon fibre



Polarshine in detail



P1500

Can be used for polishing metal, varnish, epoxy etc

Polarshine 10

250ML: 7995002511
1 LITRE: 7995010111

RECOMMENDED PAD:
Black Waffle Pad



- ✓ Medium coarse silicone free polishing compound
- ✓ Suitable for all paint systems and for polishing of scratch-resistant clear coats
- ✓ Designed to keep the surface temperature low when polishing and it removes marks permanently
- ✓ Can be applied both by machine and by hand



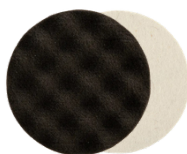
FINE

Can be used for polishing metal, varnish, epoxy etc

Polarshine 5

250ML: 7990502511
1 LITRE: 7990500111

RECOMMENDED PAD:
Felt or Black Waffle Pad



- ✓ Superior high gloss finish on various paints and lacquers
- ✓ Water-based
- ✓ Removes swirl marks on paints and clear coats, leaving a high gloss finish
- ✓ Suited as a last step in the polishing process after Polarshine 15, 12 and 10 in order to achieve a higher gloss level
- ✓ Suitable for blending of old and new paint work



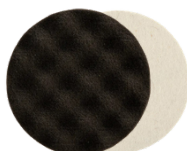
FINE

Can be used for polishing metal, varnish, epoxy etc

Polarshine 3 Nano Antistatic Wax

250ML: 7992602511
1 LITRE: 7992660311

RECOMMENDED PAD:
Felt or Black Waffle Pad



- ✓ Ultra-fine polishing compound, suitable for protecting the achieved high gloss finish on both original paintwork and repainted surfaces
- ✓ For buffing and sealing of surfaces and hologram removal
- ✓ Leaves a long lasting high gloss shine
- ✓ Ideal for demanding colors
- ✓ Contains carnauba wax
- ✓ Suitable for both machine and hand application

Polarshine in detail



FINE

Suited to protecting old and repainted surfaces

Polarshine Liquid Nano Wax

1 LITRE: 7992725111

- ✓ An ultra-fine polishing compound
- ✓ For buffing and sealing of surfaces and for hologram removal
- ✓ Suitable for protecting the achieved high gloss finish on original paintwork and repainted surfaces
- ✓ Leaves a long lasting high gloss shine, ideal for demanding colours
- ✓ Contains carnauba wax
- ✓ Suitable for both machine and hand application



Used for glass polishing

Polarshine E3

250ML: 7990302511

1 LITRE: 7990310111

RECOMMENDED PAD:
Felt Pad

Designed for polishing out scratches on glass surfaces. It can be used on standard window glass as well as on hardened glass. Polarshine E3 removes marks permanently and is suitable for most glass types. Silicone-free. Ideal for use with the felt polishing pads.





Polarshine MARINE Heavy Cut Compound

Designed for gelcoat & lacquers

SKU: 799451011HC

Heavy cut polishing compound for permanent removal of severe oxidation, deep scratches and sanding scratches from grit 800 and finer.

Surfaces: Gelcoat, High gloss lacquers, Vinyl ester and Epoxy, High gloss polyester paints

Polishing Pads: Twisted wool or Lambswool pads



Colour: White

Density: 1.23 g/ml

PH: 2.5-4.5

VOC Content: 16.8 %



Polarshine MARINE Medium Cut Compound

Designed for ceramic clear coats

SKU: 799281011MC

Medium cut polishing compound for quick removal of moderate oxidation and sanding scratches from grit 1000 and finer.

Surfaces: Gelcoat, Ceramic clear coats, Old paint, Wood high gloss coatings, Top coats, Clear coats

Polishing Pads: Twisted wool or Lambswool pads



Colour: White

Density: 1.45 g/ml

VOC Content: 16.0 %



Polarshine MARINE FINE COMPOUND Antihologram

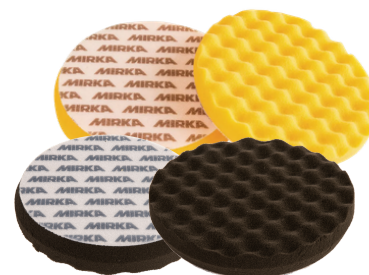
Designed for clear & top coats

SKU: 799121011FC

Fine polishing compound for quick removal of holograms and swirl marks from marine gelcoat, topcoat and clear coat surfaces.

Surfaces: Gelcoat, Top coats, Clear coats

Polishing Pads: Yellow or Black M waffle foam pads



Colour: White

Density: 1.05 g/ml

PH: 7.5-8.5

VOC Content: 8.0 %



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