siachrome

The polishing system – fast, simple, brilliant

sia
ABRASIVES

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With the siachrome polishing system, sia Abrasives offers an efficient range of products that can be used to reliably carry out all stages of varnish preparation.

Swirl marks and holograms are reliably removed from old and new paints.

Thanks to the latest generation of sanding grits, we achieve a perfect finish.

Latest developments in pad design significantly reduce polishing times.

Polish, pads and cleaning cloths are technically matched to one other and in colour-coded for greater process reliability and efficiency.

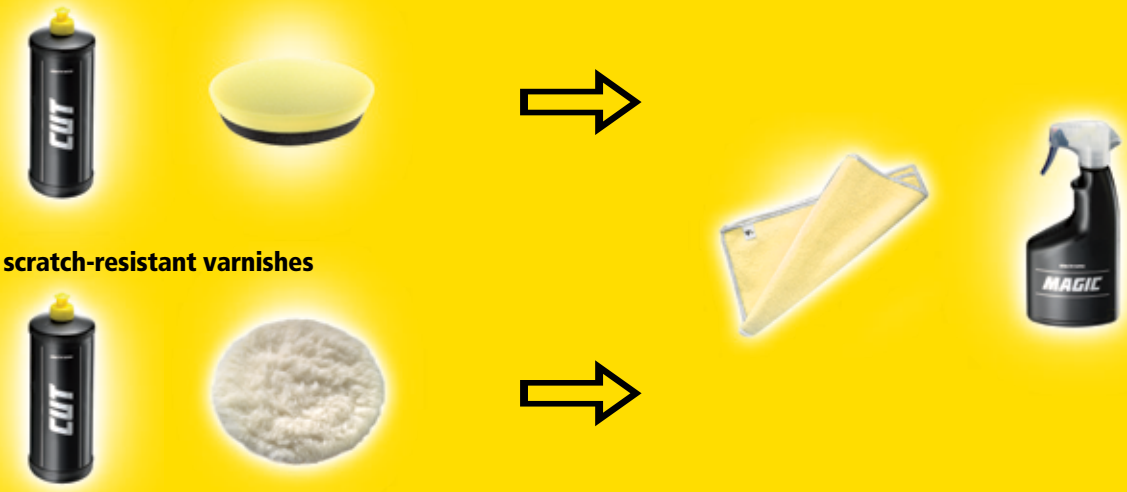
To round off our range of varnish preparation products, we have included into our range two different paint sealants – siachrome platinum as a premium product and
siachrome pearl as an allround sealant. They are distinguished from one another by their protective effect and lifetime.

Advantages
- Efficient and reliable polishing thanks to colour concept
- Ideal for use on standard and ceramic paints
- Suitable for soft or hard paints
- Usable on all polishable surfaces
- Silicone and solvent free, water-based
- Can be used without coolant
- No discolouration of plastic parts

For more information about products, applications and much more…
www.sia-abrasives.com

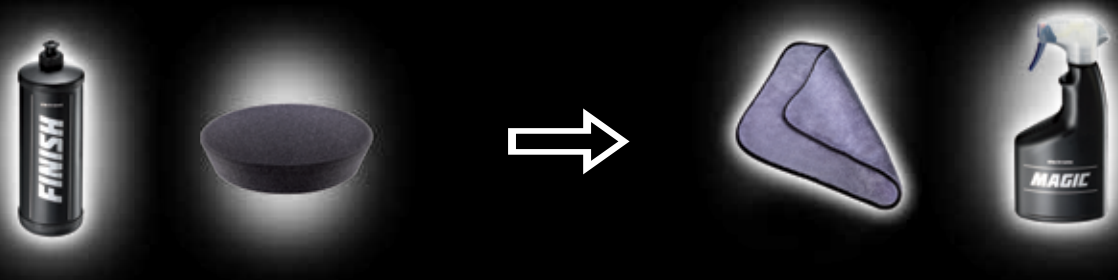
Application recommendation

Step 1: Removal of polishing scratches



In scratch-resistant varnishes

Step 2: Removal of holograms



Sealing

Polishing guide:

– For best results, use the recommended pad and polish combinations.
– Hold the pad at a slight angle to the surface to be polished (this reduces hologram effect).
– To avoid spatter, start at a low speed. Then increase the speed gradually to max. 2000 rpm.
– Reduce the application pressure during polishing.
– Keep the pads clean, because dirty pads cause swirl marks. Clean the pads with water after use. This will also extend the lifetime of the polishing pads.

Sealing

Applications

siachrome pearl and platinum are suitable for the durable sealing of all automotive varnishes and provide a unique deep-gloss finish. They protect the varnish reliably against washing scratches, tar, bird droppings, acid rain and UV rays.

Prior to application, the varnish must be free of old wax residues, acid rain build-up, tar, insect remains and other impurities. siachrome magic is excellent for cleaning.

siachrome platinum
siachrome platinum contains 30% pure carnauba wax. Carnauba is the hardest, purest, most transparent and expensive natural wax available.
It provides unsurpassed long-term protection compared to standard sealants.

Best results are achieved by machine application, because the heat generated during polishing causes the wax to melt and penetrate deep into the pores of the varnish. Then clean the surface using the Premium cleaning cloth. Afterwards, the vehicle should, if possible, be left to dry in the sun for 1 to 2 hours. This will harden the wax, resulting in a deeper gloss.

siachrome product range

siachrome cut
Highly effective scratch remover based on a high-purity aluminium oxide for lasting removal of severe signs of use and scratches from all types of paint. Produces a long-lasting and rich deep gloss. Does not contain waxes, silicone oils or other fillers.

1 kg, Art. ID: 0020.6663.01

siachrome finish
Highly effective microfine finishing paste based on a high-purity aluminium oxide for lasting removal of fine micro-scratches, swirl marks and holograms from all types of paint. Does not contain waxes, silicone oils or other fillers.

1 kg, Art. ID: 0020.6664.01

siachrome pearl
High-quality paint sealant for fast and efficient preservation of automotive paints. A mixture of natural and synthetic waxes and highly cross-linked polymers guarantees a rich and long-lasting deep gloss and durable protection against weather effects.

1 l, Art. ID: 0020.6667.01

siachrome platinum
Premium paint sealant for fast and efficient preservation of automotive paints. A mixture of natural carnauba waxes and highly cross-linked polymers guarantees a rich and long-lasting deep gloss and durable protection against weather effects.

200 ml, Art. ID: 0020.6665.01

siachrome magic
Heavy-duty cleaner for cleaning all smooth surfaces and polished substrates before wax is applied.
Does not have any sealing properties.

0.5 l, Art. ID: 0020.6666.01

Lambskin disc, siafast
Ø 135 mm
Art. ID: 0020.6674.01
Ø 85 mm
Art. ID: 0020.6673.02

Polishing disc yellow, siafast
Ø 145 mm
Art. ID: 0020.6671.02
Ø 85 mm
Art. ID: 0020.6672.02

Polishing disc black, siafast
Ø 145 mm
Art. ID: 0020.6676.02
Ø 85 mm
Art. ID: 0020.6675.02

Application puck
Ø 130 mm
Art. ID: 0020.6668.01

Backing pad, M14
Ø 125 mm: Art. ID: 0020.6669.01
Ø 75 mm: Art. ID: 0020.4899.01
Backing pad, 5/8"
Ø 125 mm: Art. ID: 0020.6741.01

Polish-bottle stand
for 1 kg /1 l siachrome-bottle
Art. ID: 0020.7431.01

Premium cloth
Extra cleaning cloth
400 x 400 mm
Art. ID: 0020.6670.01

Microfibre cloth
Cleaning cloth
380 x 380 mm
Art. ID: 0020.3185.01

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Your Key to a Perfect Surface

www.sia-abrasives.com

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