

## Instructions!

Please pay attention to the following instructions before starting the process!

### Acrylic

- UV-resistant by nature
- can be polished

### Faults during polishing

- too much polishing compound
- contaminated polishing pads and cloths
- too short polishing time
- too high RPM (overheating)

### Polycarbonate

- not UV-resistant
- shadow formation during sanding
- complete removal of OEM UV coatings
- must be painted with UV resistant clear coat

### Faults during sanding

- sanding of unevenness
- swirls (creates scratches)
- dry dust removal

## Preparation

start

**1 Cleaning**

**siachrome magic**  
cleaning with microfiber cloth

**2 Scratch Removal**

**1950 siaspeed**  
dry sanding with grit 400 and / or 600

**3 Glass Identification**

**acrylic glass**  
without transition / shadow

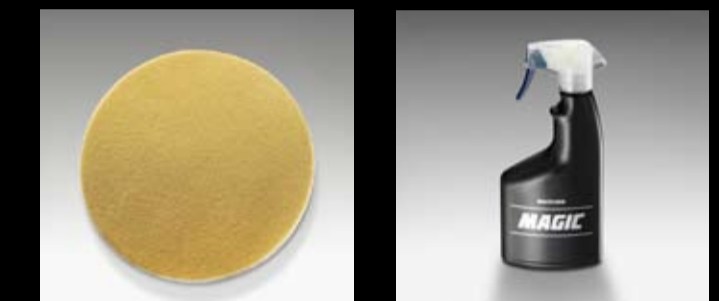
**polycarbonate**  
with transition / shadow

## Products



**1950 siaspeed**  
Ø 80 mm  
Art.ID: 5816.8425  
Ø 150 mm, Fibotec, 119-Loch  
Art.ID: 8420.1301

**7940 siaair**  
Ø 80 mm  
Art.ID: 3647.2462  
Ø 150 mm  
Art.ID: 5163.3687



**7240 siacarat**  
Ø 80 mm  
Art.ID: 8451.8686  
Ø 150 mm  
Art.ID: 9967.9911

**siachrome magic**  
Power Cleaner  
0.5 l  
Art.ID: 0020.6666.01



**siachrome cut**  
highly effective scratch remover, 1 kg  
Art.ID: 0020.6663.01

**siachrome finish**  
highly effective microfine finishing paste, 1 kg  
Art.ID: 0020.6664.01



**siachrome pearl**  
High-quality paint sealant  
1 l  
Art.ID: 0020.6667.01

**siachrome platinum**  
Premium paint sealant  
200 ml  
Art.ID: 0020.6665.01



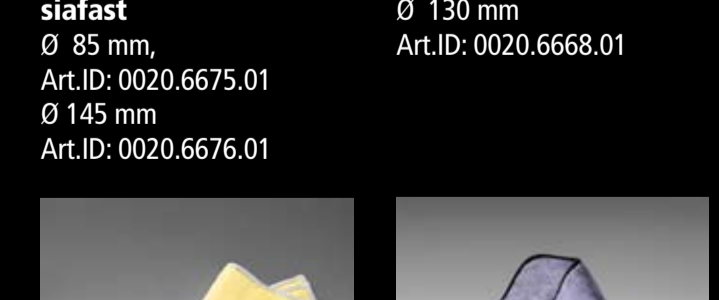
**Lambskin siafast**  
Ø 85 mm  
Art.ID: 0020.6673.01  
Ø 135 mm  
Art.ID: 0020.6674.01

**Polishing disc yellow siafast**  
Ø 85 mm  
Art.ID: 0020.6672.01  
Ø 145 mm  
Art.ID: 0020.6671.01



**Polishing disc black siafast**  
Ø 85 mm  
Art.ID: 0020.6675.01  
Ø 145 mm  
Art.ID: 0020.6676.01

**Application puck**  
Ø 130 mm  
Art.ID: 0020.6668.01



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

**Premium cloth**  
400 x 400 mm  
Art.ID: 0020.6670.01

## Acrylic Glass

**4 Surface Refinement Step 1**

**7240 siacarat / 7940 siaair**  
moist sanding with grit 1000

**5 Surface Refinement Step 2**

**7240 siacarat / 7940 siaair**  
moist sanding with grit 2000

**6 Surface Refinement Step 3**

**7240 siacarat / 7940 siaair**  
moist sanding with grit 3000

**7 Polishing**

**siachrome cut**  
buffing with lambskin

**8 Removal of Micro Scratches**

**siachrome finish**  
polishing with black polishing disc

**9 Cleaning**

**siachrome magic**  
cleaning with black premium cloth

**10 Sealing**

**siachrome platinum**  
sealing with application puck

finish

## Polycarbonate

**4 Surface Refinement**

**7240 siacarat / 7940 siaair**  
moist sanding with grit 1000

**5 Coating**

**clear coat with UV Protection**  
painting with spray gun

finish

