

Personal Safety

- Comfort particle mask P3 
- Hearing Protection 
- Comfort Goggles 
- Reusable Overalls 
- Nitrile Gloves 

**Sanding Spot defects
(like dust nibs)**



- Denib with 3M™ Finesse-it™ Trizact™ round discs, grade 3000 on denib tool.



466LA Trizact™ A5
Discs 3000 PN 50079



3M™ Finesse-it™ Pneumatic Orbital
Sander, 65993

**Sanding Area defects
(orange peel, runners)**



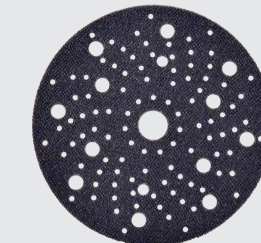
- Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 8000, 75mm on orbital sander.



3M™ Trizact™ Fine
Finishing Disc 8000,
75mm



3M™ Precision Random
Orbital Sander, 75 mm



Hookit™ Interface-Pad Multihole



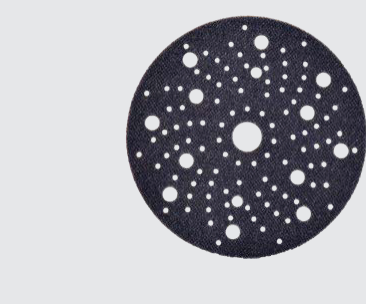
- Sand the area with 3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, grade P1200 - P1500.



3M™ Hookit™ 260L+
Purple, 150mm



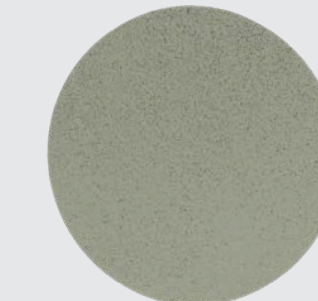
3M™ Pneumatic Precision
Random Orbital Sander, 150mm



Hookit™ Interface-Pad Multihole



- Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 3000, 150 mm on orbital sander.
- Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 8000, 150 mm on orbital sander.



3M™ Trizact™ Fine
Finishing Disc 3000,
150mm



3M™ Trizact™ Fine Finishing
Disc 8000, 150mm

Polishing



- Add a small amount of 3M™ Perfect-It™ 1-Step Finishing Material onto a purple foam pad on the rotary polisher.
- Polish in an overlapping pattern with rotary speed: 600 - 1400 rpm.
- When polishing always try to keep the pad flat on the surface to avoid jumping. Reduce pressure towards the end of the compounding stage to enable easy clean up.

Note: The softer the coating, the lower the temperature and thus the RPM needs to be.



3M™ Perfect-It™ 1-Step
Finishing Material



3M™ Perfect-it™
Foam Polishing,
Hookit Purple,
Convoluted 150mm



3M™ Pink High Performance Ultra
Soft Cloth Microfibre

Control



- Should sanding scratches from the first polishing step still be visible after controlling the surface, please repeat polishing step!

Note: It's important to ensure that you remove all sanding scratches at this stage, in order to avoid their reappearance at the end of the polishing process



3M™ Perfect-It™ Finish Control
Spray, 500 ml



3M™ Professional Panel
Wipes

Fine Polishing



- Re-Polish the area to ensure a high gloss finish is achieved, with no additional compound onto the foam needed.
- Polish area and surrounding in an overlapping pattern with rotary speed 600 - 1400 rpm.
- Processing: place polishing foam flatly on the surface for glossy finish, reduce pressure towards end of the polishing step
- Wipe off any excess polish and inspect area - most colours are fine now
- For critical colours (very dark or black) - remove the holograms with 3M™ Perfect-It™ Ultrafina SE Compound and blue polishing pads.



3M™ Perfect-It™ 1-Step
Finishing Material



3M™ Perfect-it™
Foam Polishing,
Hookit Purple,
Convoluted 150mm



3M™ Pink High Performance Ultra
Soft Cloth Microfibre