

Personal Safety

• Respiratory Protection  • Hearing Protection  • Face Protection  • Reusable Workwear  • Safety Gloves 

Safety First! Always select appropriate personal protective equipment - eyewear, gloves, hearing and respiratory protection for your job and workplace.

Sanding Spot defects (dust nibs)



- Denib with grade 1500-2000 abrasive discs on a 3" / 75mm random orbital sander.



3M™ Hookit™ Purple Finishing Film
Abrasives Discs, 3" / 75mm



3M™ Precision Random Orbital
Sander, 75 mm (3 in)



- Refine scratches with grade 3000 foam abrasive disc on a 3" / 75mm random orbital sander. Complete this step damp with water and sand each area 4-6 passes
- **OPTIONAL** - Refine scratches with grade 8000 foam abrasive disc on a 3" / 75mm random orbital sander. Complete this step damp with water and sand each area 4-6 passes.



3M™ Trizact™ Hookit™ Foam Disc
3000, 3" / 75mm



3M™ Trizact™ Hookit™ Foam Disc
8000, 3" / 75mm

Sanding Area defects (orange peel, runs)



- Sand the area with grade 1500 - 2000 abrasive discs on a 6" / 150mm random orbital sander.



3M™ Hookit™ Purple
Finishing Film Abrasives
Discs, 6" / 150mm



3M™ Precision Random
Orbital Sander,
150 mm (6 in)



3M™ Electric
Random Orbital
Sander



3M™ Interface Pad



- Refine scratches with grade 3000 foam abrasive disc on a 6" / 150mm random orbital sander. Complete this step damp with water and sand each area 4-6 passes
- **OPTIONAL** - Refine scratches with grade 8000 foam abrasive disc on a 6" / 150mm random orbital sander. Complete this step damp with water and sand each area 4-6 passes.



3M™ Trizact™ Hookit™ Foam
Disc 3000, 6" / 150mm



3M™ Trizact™ Hookit™ Foam
8000, 6" / 150mm

Compound



- Break in a new pad by applying compound in a circular motion using the cap from the bottle to help spread a small amount of compound throughout the pad. Start at speed setting 1 for a few seconds to ensure the pad is loaded evenly with compound before starting the task.
- Set the pad flat on the surface and start at speed setting 4 to spread compound, increasing speed as needed. Apply medium down pressure while moving the tool in a north/south, east/west, pattern to remove scratches/defects.
- For best results, compound within a 2 ft x 2 ft area to ensure adequate scratch/defect removal.
- Use a microfiber cloth to remove the residual film from the surface. If scratches/defects remain, apply 4 drops of compound to the dampened pad and continue compounding.
- To ensure all sand scratches have been completely removed, inspect the surface by spraying with inspection spray and wipe with a clean microfiber cloth.
- Note: Clean pads often with a conditioning brush for optimal performance.



3M™ Perfect-It™ Random Orbital Coarse
Wool Compounding Pad, 5" / 130 mm
(additional sizes and styles available)



3M™ Perfect-It™ Random
Orbital Compound



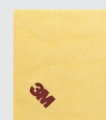
3M™ Conditioning
Brush



3M™ Perfect-It™ Random
Orbital Polisher, 15 mm
(21mm tool also available)



3M™ Inspection Spray



3M™ Microfiber Cloth

Polish



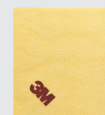
- Break in a new pad by applying polish in a circular motion using the cap from the bottle to help spread a small amount of polish throughout the pad. Start at speed setting 1 for a few seconds to ensure the pad is loaded evenly with polish before starting the task.
- Set the pad flat on the surface and start at speed setting 4 to spread polish. Reduce speed as necessary. Apply minimal down pressure in a north/south, east/west, crosshatch pattern to remove swirls/defects.
- Polish small areas at time. Approximately a 2 ft x 2 ft area is recommended to ensure adequate swirl/defect removal.
- Use a microfiber cloth to remove the residual film from the surface. If swirls/defects remain, apply 4 drops of polish to the pad and continue polishing.



3M™ Perfect-It™ Random
Orbital Polish



3M™ Perfect-It™ Random Orbital Polishing Pad 5" /
130 mm (6" also available for 21mm machine)



3M™ Microfiber Cloth



3M™ Conditioning
Brush