

Paint Finishing — Large Area

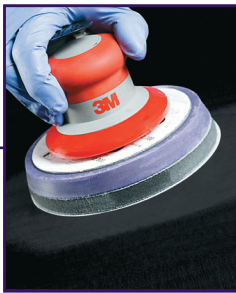
Step 1



**Initial Defect Removal
Texture Match**

DA sand the repair area with a P1500 3M™ Trizact™ Clear Coat Sanding Disc used damp or a P1500 3M™ Purple Finishing Film Hookit™ Disc. Remove all defects and match texture to adjacent surfaces. Wipe surface clean with a yellow microfiber cloth.

Step 2



Scratch Refinement

Refine the P1500 scratches with a DA and a P3000 3M™ Trizact™ Foam Disc used damp with a soft interface pad. Wipe surface clean with a yellow microfiber cloth.

Refine the P3000 scratches with a DA and a 5000 3M™ Trizact™ Foam Disc used damp with a soft interface pad. Wipe panel clean.

Step 3



Compound

Compound the repair area with a buffer set between 1200 – 2000 Max. RPM. For faster results, use a wool compounding pad and the appropriate rubbing compound. Wipe surface clean with a yellow microfiber cloth.

Step 4



Machine Polish

Polish the repair area with a buffer set between 1200 – 2000 Max. RPM. Use a black foam polishing pad and the appropriate machine polish. Wipe surface clean with a yellow microfiber cloth.

Step 5



Ultrafine Machine Polish

Polish the repair area with a high speed polisher with the speed set between 1200 – 2000 Max. RPM. Use a blue foam polishing pad and the appropriate ultrafine machine polish. Leave a light film of the polish on the surface and wipe clean with a microfiber cloth. Remove any masking material from the repair area and clean any residual sling from adjacent surfaces. Cleaning the surface immediately after compounding and polishing will greatly improve the ease of cleaning.

Step 6



Protection

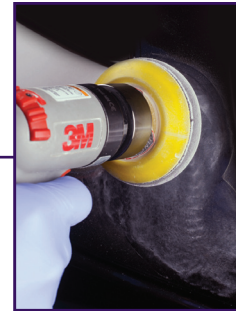
Apply 3M™ Perfect-It™ Boat Wax to protect the surface. When applying wax, apply in a 2' x 2' area and wipe area clean before the wax dries. Do not allow wax to haze or dry on the painted surface.

Product List

- 3M™ Trizact™ Hookit™ Clear Coat Sanding Disc, 02088, P1500, 6 in.
- 3M™ Purple Finishing Film Hookit™ Disc, 30667, P1500, 6 in.
- 3M™ Perfect-It™ Detail Cloth, 06016, 6 cloths/bag
- 3M™ Trizact™ Hookit™ Foam Disc, 02085, P3000, 6 in.
- 3M™ Hookit™ Soft Interface Pad, 05777, 6 in.
- 3M™ Trizact™ Hookit™ Foam Disc, 30362, 5000, 3 in.
- 3M™ Perfect-It™ EX Rubbing Compound, 36060, Quart (946mL)
- 3M™ Perfect-It™ Wool Compounding Pad, 05753, 9 in.
- 3M™ Quick Connect Adaptor, 05752, 5/8 in. thread
- 3M™ Perfect-It™ Foam Compounding Pad, 05706, 9 in.
- 3M™ Perfect-It™ Foam Polishing Pad, 05707, 9 in.
- 3M™ Perfect-It™ EX Machine Polish, 06094, Quart (946mL)
- 3M™ Perfect-It™ Ultrafine Foam Polishing Pad, 05708, 9 in.
- 3M™ Perfect-It™ EX Ultrafine Machine Polish, 06068, Quart (946mL)
- 3M™ Perfect-It™ Boat Wax, 36113, Quart

Paint Finishing — Small Area

Step 1



**Initial Defect Removal
Texture Match**

DA sand the repair area with a 3 in. P1500 Finishing Film Discs, removing all paint defects. Wipe the surface clean with a yellow microfiber cloth. When using Trizact™ Abrasives, use a light mist of water while sanding to avoid clogging of the disc. Remember to use the 3 in. soft interface pad with the P1500 grit abrasive.

Step 2

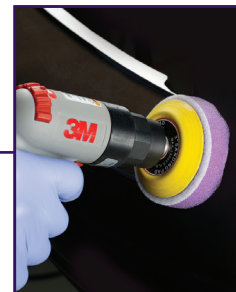


Scratch Refinement

Refine the P1500 scratches with a DA and a 3 in. P3000 3M™ Trizact™ Foam Disc used damp with a soft interface pad. Wipe the surface clean with a yellow microfiber cloth.

Refine the P3000 scratches with a DA and a 5000 3M™ Trizact™ Foam Disc used damp with a soft interface pad. Wipe panel clean.

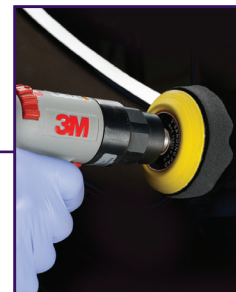
Step 3



Compound

Compound the repair area with a 3 in. polisher. Use a 3 in. foam or wool compounding pad and the appropriate rubbing compound. Wipe the surface clean with a yellow microfiber cloth.

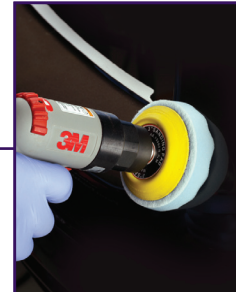
Step 4



Machine Polish

Polish the repair area with a 3 in. polisher. Use a 3 in. black foam polishing pad and the appropriate machine polish. Wipe the surface clean with a yellow microfiber cloth.

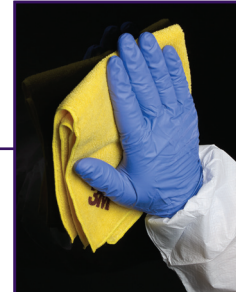
Step 5



Ultrafine Machine Polish

Polish the repair area with a 3 in. polisher. Use a 3 in. blue foam polishing pad and ultrafine machine polish. Leave a light film of polish on the surface and wipe the surface clean with a microfiber cloth.

Step 6



Protection

Apply 3M™ Perfect-It™ Boat Wax to protect the surface. When applying wax, apply in a 2' x 2' area and wipe area clean before the wax dries. Do not allow wax to haze or dry on the painted surface.

Product List

- 3M™ Hookit™ Finishing Film Disc, 30367, P1500, 3 in.
- 3M™ Trizact™ Hookit™ Clear Coat Sanding Disc, 02094, P1500, 3 in.
- 3M™ Perfect-It™ Detail Cloth, 06016, 6 cloths/bag
- 3M™ Trizact™ Hookit™ Foam Disc, 02087, P3000, 3 in.
- 3M™ Hookit™ Soft Interface Pad, 05771, 1 pad/bag, 3 in.
- 3M™ Trizact™ Hookit™ Foam Disc, 30362, 5000, 3 in.
- 3M™ Foam Buffing Pad, 05759, 2 pads/bag, 3 in.
- 3M™ Finesse-It™ Knit Buffing Pad, 85078, Single Sided, 3 in.
- 3M™ Perfect-It™ EX Rubbing Compound, 36060, Quart (946mL)
- 3M™ Perfect-It™ Foam Polishing Pad, 05726, 2 pads/bag, 3 in.
- 3M™ Perfect-It™ EX Machine Polish, 06094, Quart (946mL)
- 3M™ Perfect-It™ Ultrafine Foam Polishing Pad, 05760, Single Sided, 3 in.
- 3M™ Perfect-It™ EX Ultrafine Machine Polish, 06068, Quart (946mL)
- 3M™ Perfect-It™ Boat Wax, 36113, Quart