



Perfect-It™ Random Orbital Polish

34133 • 34134 • 34135

Technical Data Sheet

June 2022

| 3M Part Number | 3M Part Descriptor |
|----------------|---|
| 34133 | 3M™ Perfect-It™ Random Orbital Polish, 16 fl oz. (473 mL) |
| 34134 | 3M™ Perfect-It™ Random Orbital Polish, 32 fl oz. (946 mL) |
| 34135 | 3M™ Perfect-It™ Random Orbital Polish, 1 gal (3.7 L) |

Product Description

3M™ Perfect-It™ Random Orbital Polish is designed to remove compound swirl marks, holograms, and other fine paint defects. This polish is designed to be used with 3M™ Perfect-It™ Random Orbital Polishers and works well on a broad range of paints and clearcoats. Use with a 3M™ Perfect-It™ Random Orbital Foam Polishing Pad.

Features

- Delivers high-gloss, haze and swirl-free finish
- Easy clean up
- Proprietary combination of advanced abrasives and gloss enhancers

Typical Physical Properties

NOTE: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

| | |
|----------------------------------|--------------------------------|
| pH | 8.2-9.0 |
| Consistency | Thick Liquid |
| Color | Purple |
| Specific Gravity | 1.08-1.16 (Ref std: Water = 1) |
| Viscosity | 30,000-50,000 cps |
| Volatile Organic Compounds (VOC) | 14.5% weight |

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Product Uses

- Works well on a broad range of paints and clearcoats
- Designed to remove compound swirl marks, holograms, and other fine paint defects
- Use with a 3M™ Perfect-It™ Random Orbital Foam Polishing Pad

Directions for Use

1. Ensure the surface is clean prior to starting.
2. Apply the polish to the pad in a circle near the edge of the pad.
3. Set the pad flat on the surface and start at speed setting 4 to spread polish. Reduce speed as necessary. Apply medium pressure in a north/south, east/west, crosshatch pattern to remove swirls/defects. Polish small areas at time, approximately a 2'x2' (60cm x 60cm) area is recommended to ensure adequate swirl/defect removal.
4. Use a 3M™ Perfect-It™ Detail Cloth to remove the residual film from the surface
5. If swirls/defects remain, apply 4 drops of polish to the pad and continue polishing.

Storage and Handling

Product shall have a shelf life of 24 months from date of manufacture when stored in original unopened containers at standard room temperatures, 70°F (21°C) and 50% RH. Prevent long term storage above 100°F (38°C) and below 40°F (5°C).

Protect from Freezing!

Precautionary Information

Before using this product, reference and understand the Product Label and Product Manual for Health and Safety Information. Consult all Safety Data Sheets for chemical material used with this product. Follow all federal, state and local regulations for use and disposal of all items/products associated with the use of this product.

Technical Information

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