



Perfect-It™ Gelcoat Compound + Polish

30343 • 30344 • 30345 • 30346

Technical Data June 2020

3M Part Numbers	3M Part Descriptor
30343	16 Ounces
30344	Quart
30345	Gallon
30346	5 Gallon

Product Description 3M™ Perfect-It™ Gelcoat Compound + Polish is designed to remove P1000 and finer sand scratches with a 3M™ compounding pad. It is designed to work over a broad range of climates. Its non-gritty formula works on all types of gelcoat surfaces and is especially designed for use on dark colored gelcoats, leaving an extremely fine finish with easy clean up. To reduce compounding time refine sanding marks with 3M™ Trizact™ 1500 before compounding.

Features, Advantages, Benefits	Features	Advantages	Benefits
	1) High Performance Mineral Technology	1) Fast Cutting and Fine Finishing rubbing compound	1) Helps increase productivity
	2) Innovative Chemical Ingredients	2) Longer working time with less sling	2) Easy to use and increased productivity
	3) Innovative Chemical Ingredients	3) Easy to clean up	3) Easy to use and increased productivity

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.

Container	Various (See Above)
Color	Cream
Flash Point - °F	No Flash @ 70°F, 100°F, 140°F, or 200°F
Viscosity (CPS) Brookfield Viscometer	20,000 – 75,000 cps @ 77°F
Solids Content (Appx.)	Trade Secret
Solvent	14.5% VOC

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Product Uses 3M™ Perfect-It™ Gelcoat Compound + Polish is designed to remove P1000 and finer sand scratches with a 3M™ compounding pad. It is designed to work over a broad range of climates. Its non-gritty formula works on all types of gelcoat surfaces and is especially designed for use on dark colored gelcoats, leaving an extremely fine finish with easy clean up. To reduce compounding time, refine sanding marks with 3M™ Trizact™ 1500 before compounding.

Directions for Use Compound between 1200 and 2000 rpm using a buffer equipped with a 3M™ wool or 3M™ foam compounding pad.

1. Apply enough material to work a 2' x 2' area with a thin film throughout the buffing process. The product is designed to be used wet and buffed with a thin film. Important: If too much compound is applied to the surface, product may create a heavy film that reduces workability. If this occurs, remove excess material from both panel and pad surfaces. Spur buffing pad as necessary.
2. Start buffing with medium pressure. For optimal finish, as the product begins to dry, reduce pressure at end of buffing cycle. Product can be buffed or wiped dry
3. Use a soft cloth to remove any residual film and/or sling before moving on to another panel or before polishing.
4. For added protection apply 3M™ Boat Wax (PN 36112/36113) after compounding is completed.

Storage and Handling Keep from freezing.

Precautionary Information Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. Note: Laws controlling the acceptable amounts of Volatile Organic Compounds (VOCs) vary by state, and in some cases by locality. For surface preparation and clean-up activities, consult federal, state and local regulations regarding use of products containing VOCs in your area.

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Product Selection and Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

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