



Technical Datasheet

Effective: 19/08/2020 Supersedes: 25/06/2019

Automotive Aftermarket Division

3M™ Perfect-it™ III Famous Finish

Part Numbers:

51677 3M™ Perfect-It™ III Famous Finish, 1 kg
51678 3M™ Perfect-It™ III Famous Finish , 0,5 kg

Description and end uses

3M™ Perfect-it™ III Famous Finish: Compound available in 1kg or 0.5kg bottle

3M™ Perfect-it™ III Famous Finish is a fine polishing compound specifically designed for paint rectification on modern 2K, or hard to polish clear coats in the Automotive Aftermarket. Used to rectify paint defects such as nibs in refinished paint surfaces.

3M™ Perfect-it™ III Famous Finish is designed to be used with an air driven or electric polisher (6001500rpm), equipped with the relevant foam buffing pads.

Physical Properties

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|-----------------|---------------------|
| Container: | 1kg / 0.5kg bottle |
| Qty per Box: | 12 Bottles |
| Flash Point °C: | >100°C |
| Colour: | White |
| Consistency: | Thick Creamy Liquid |
| Viscosity: | 35,000-45,000cps |
| pH | 8.4 – 9.2 |
| Boiling point | 100 °C |
| VOC's | <0.1mg/l |

The following directions have been determined with ambient air temperature and a substrate temperature at 20 – 25°C / 1,5 hour after recommended forced drying time of modern refinishing clear coats and are considered typical values.

Directions for use

1 – Preparation & Sanding Step

Surfaces should be free from dirt and dust. Sand the damaged area with a 3M™ Trizact™ Product 3000 – 8000.

Wear appropriate personal protective equipment when working with Perfect-it™ III Famous Finish. Refer to the relevant MSDS and polish machine user manual.

2 - Application method

- Shake bottle well before use
- Apply a small amount of product to the 3M™ Polishing pad
- Place over the area to be polished and start the machine
- Polish in an overlapping pattern
- Wipe off any excess polish and inspect area
- For deep or persistent scratches, the process should be repeated

3 - Storage

36 months from original date of manufacture in the original sealed packaging between 10 °C – 25 °C. Refer to label for expiry date.

4 - Safety

3M™ Perfect-it™ III Famous Finish is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.

Read full instructions and material safety data sheet before use.

IMPORTANT: Appropriate personal protective equipment should always be used. Please refer to the label and consult the material safety data sheet for full handling instructions and personal protection information. These are available via your stockist. The supplier disclaims any liability where the user does not wear recommended personal protective equipment.

5 - Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, 3M expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.

Note: Technical information and data reported in this Technical Data Sheet should be considered representative or typical only and should not be used for specification purpose.

For Additional Health and Safety Information

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