

# **Technical Data Sheet**

Effective: 19/08/2020 Supersedes: 25/07/2019

# **Automotive Aftermarket Division**

# 3M<sup>™</sup> 36101/36102/36103/36104 Perfect-it<sup>™</sup> Gelcoat Heavy Cutting Compound

#### 1) Part Numbers

36101 : 473ml 36102 : 946ml 36103 : 3.6l 36104 : 18.9l

#### 2) Description and end uses

3M<sup>™</sup> Perfect-It<sup>™</sup> Gelcoat Medium Cutting Compound + Wax is designed to remove P800 and finer sand scratches with a 3M<sup>™</sup> compounding pad. It is designed to work over a broad range of climates. Its non-gritty formula works on all types of gelcoat surfaces, leaving an extremely fine finish with easy clean up. To reduce compounding time, refine sanding marks with 3M<sup>™</sup> Trizact<sup>™</sup> 1500 before compounding.

# 3) Physical Properties

Container	Various (See Above)	
Colour	Cream	
Flash Point - °C	No Flash @ 20°C, 38°C, 60°C or 93°C	
Viscosity (CPS) Brookfield	30,000 - 40,000 cps @ 25°C	
Viscometer		
Solids Content (Appx.)	Trade Secret	
Solvent	14.5% VOC	

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#### 4) Directions for Use

Compound between 1200 and 2000 rpm using a buffer equipped with a  $3M^{TM}$  wool or  $3M^{TM}$  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 between 1200 and 2000 rpm. 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<sup>™</sup> Boat Wax (36112/36113) after compounding is completed.

#### 5) Storage

Keep from freezing.

# 6) Safety

Refer to product label and safety data sheet for health and safety information before using the product.

3M<sup>™</sup> 36101/36102/36103/36104 Perfect-it<sup>™</sup> Gelcoat Heavy Cutting Compound is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.

#### 7) 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



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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

#### For Additional Health and Safety Information

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