



## Automotive Aftermarket Division

### 3M™ 51052 Perfect-it™ III Fast Cut XL

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#### 1) Part Numbers

51052

#### 2) Description and end uses

3M™ 51052 Fast Cut XL is an aggressive abrasive liquid compound for use on refinish paints to remove abrasive scratches during the paint rectification process. It can also be used to remove oxidation, scratches, car wash scratches, etc., on original manufacturer's paints.

It has reduced dusting compared to other compounds especially suitable in warmer conditions, it is easy to clean up and has a longer working time than Fast Cut Plus.

##### Product highlights:

- Reduced dusting and drying up in use
- Very easy clean up
- Long working time
- Good Finish
- Can be “seen through” to check for any remaining sanding scratches before moving on to next step
- Low sling
- Can be use with or without water
- 1 kg bottle for easy dispensing

3M™ 51052 Fast Cut XL is an easy to use aggressive abrasive liquid compound for use on refinish paints to remove scratches from P1200 to P3000 grades abrasives after sanding out defects during the paint rectification process. It can also be used to remove oxidation and scratches, car wash scratches, etc., on original manufacturer's paints.

3M™ 51052 is recommended to be used with an electric or air driven Polishing machine (1500-2000 rpm) equipped with a 3M™ Perfect-it™ Compounding Sponge Pad 50487 Perfect-it™ Back-up Pad 09552/3. Can also be used on any industry typical foam or wool compounding pad.

#### 3) Physical Properties



# Technical Data Sheet

Effective: 19/08/2020 Supersedes: 30/05/2011

Container:	1 litre bottle
Qty per box:	12 bottles
Flash point:	$\geq 120$ °C closed cup
Colour:	White
Consistency:	Thick liquid with paraffinic odour
Viscosity:	30,000-40,000 cps
pH:	8 - 9
% volatile:	67.5 % by weight
Mineral	Aluminium oxide

## 4) Directions for Use

Directions for use:

1. Shake bottle before use.
  2. Apply sufficient compound to the paint surface to work the flatted area. When starting with a dry compounding pad also apply compound direct to the pad to wet the surface.
  3. Place the pad over the compound and start the machine.
  4. Compound using medium pressure and reapply until the scratches are removed.
  5. 3M™ Perfect-it™ III Fast Cut XL Compound has a long working time, minimal dusting and cleans up easily with a 3M™ Perfect-it™ High Performance Cloth.
  6. For improved finish follow with 3M™ Perfect-it™ III Extra Fine PLUS 80349, on a 3M™ Perfect-it™ III Polishing Pad 50488.
  7. Lastly, any compounding swirl marks can be removed using 3M™ Perfect-it™ III Ultrafina SE Polish 50383 on a 3M™ Perfect-it™ III High Gloss Pad 50388.
- Note: any excess compound on plastics, rubbers or adjacent panels should be removed using a damp Perfect-it™ high performance cloth on finishing.

## 5) Storage

Avoid frost  
Store upright  
Practical shelf life is 2 years

## 6) Safety

Use: Use only in well ventilated areas  
Eye contact: Avoid contact with eyes. In case of contact with eyes rinse immediately with plenty of water and seek medical advice  
Skin contact: Avoid contact with skin. After contact with skin wash immediately with plenty of soap and water



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Ingestion: If swallowed do not induce vomiting. Seek medical advice immediately and show the container or label

3M™ 51052 Perfect-it™ III Fast Cut XL is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.

## 7) Disclaimer

8)

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.

### For Additional Health and Safety Information

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