



Automotive Aftermarket Division

3M™ 09374 Perfect-it™ III Fast Cut Compound

1) Part Numbers

50417 (1 kilo bottle. 12 x 1 kilo bottles per carton)

2) Description and end uses

3M™ 09374 is a coarse compound for use on refinish paints to remove sanding scratches after flattening or denibbing with 3M™ 260L P1200 or P1500 abrasive discs or 3M™ Microfine 1500 and 2000 wet sanding paper. It can also be used to remove light to medium oxidation and scratches, car wash scratches, etc., on original manufacturer's paints. 3M™ 09374 is recommended to be used with an electric or air driven polishing machine (1500-2500 rpm) equipped with a 3M™ Perfect-it™ Compounding Sponge Pad 09550 or 01927 Perfect-it™ Wool Compounding Pad and Perfect-it™ Back-up Pad 09552/3.

Product highlights:

- Fast cutting
- Gives a high gloss finish
- Easy to clean off surfaces
- Low sling
- Removes overspray
- Can be followed by machine polish, eg. 09548

3) Physical Properties

Appearance:	Viscous white liquid
Flash Point:	Flash Point: 57.2°C
VOCs:	4.42gms/litre
pH:	7.5-8.5
Viscosity:	40,000-60,000 centipoise



Technical Data Sheet

Effective: 28/02/2020 Supersedes: 06/06/2007

4) Directions for Use

1. Apply sufficient compound to work a 60 cm x 60 cm area
2. Place the pad over the compound and spread before starting the machine. (Machine speed = 1500-2500 rpm). If pad is new or dry, spread some compound on the pad first to 'wet' the pad
3. Buff using light to medium pressure
4. Reduce the pressure as the compound begins to dry up
5. Wipe the surface and check that all the sanding scratches are removed. Re-apply if necessary
6. Any compounding swirl marks can be easily removed to produce a high gloss finish on hard paints using 3M™ Perfect-it™ Machine Polish (09548) on a 3M™ Perfect-it™ High Gloss Polishing Pad (09551)
7. Clean adjacent panel surfaces with a clean polishing wipe. Unpainted plastic surfaces should be cleaned immediately with soap and water before moving to the next panel

5) Storage

Avoid frost
Store upright
Practical shelf life is 2 years

6) Safety

FLAMMABLE

Container: Keep container tightly closed and in a well ventilated place

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™ 09374 Perfect-it™ III Fast Cut 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 but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.

For Additional Health and Safety Information

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