

3M PRODUCT DATA SHEET

Date of Issue: 19/03/07

Product Title

3M 50416 Dry Guide Coat – Orange
3M 09561 Applicator

Product Description/Markets

A guide coat to help identify scratches and other surface imperfections, during the sanding process.

Construction/Physical Properties

General – Solid
Grade – Orange coloured powder

Applications

3M Dry Guide Coat - Orange provides a method of identifying surface imperfections such as scratches and pinholes in the primer. These can be very difficult to see without the use of a guide coat and would subsequently impair the final finish causing rework.

It is designed for use primarily with dark tinted primers, where the traditional black guide cannot be used as the contrast in colour is not enough to be seen.

It works by leaving a metallic sheen on the surface which will only be removed during the primer sanding process. Dry guide coat can be used with either wet or dry sanding methods.

Dry Guide Coat – Orange (50146) can be used on lighter colour primers and polyester fillers, but Dry Guide Coat – Black (09560) may still be preferred as it gives a stronger contrast.

Sizes Available/Conversions

50g cartridge

Product Highlights

Features	Advantages	Benefits
No solvents	Reduces V.O.C's	Helps comply with legislation
Dry Powder	No Drying	Saves Time
No Masking around Repair	Saves Materials	Saves Money
Total Coverage Of Repair	Easier to Identify Defects	Better Quality Job
Applicator Cannot Block	No Need to Clean After Use	Saves Time – No Wastage
Will Not Damage Trim etc	No Accidental Overspray	No Clean Up

Safety

Please refer to the Material safety Data Sheet (MSDS).

Use only in well ventilated areas. Do not breathe dust. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of contact with skin, wash immediately with plenty of soap and water.

Instructions

1. Remove the kit from outer packaging
2. Identify tear strip on the plastic seal on the cartridge
3. Place finger in the centre hole of cardboard and remove
4. Place the applicator centrally onto the sponge pad in the cartridge and remove
5. Taking hold of the tab, remove the inner seal to reveal the 6 slots in the cartridge
6. Replace the applicator pad and sponge back into the cartridge
7. Holding the whole unit in both hands, shake up and down approximately 3 times, then twist the applicator from side to side in the cartridge. Repeat this process 2 or 3 times to ensure that the face of the sponge is coated with the powder. (Failure to repeat this stage will result in very poor initial performance of the product)
8. Once the sponge is coloured with the powder, wipe the applicator and sponge over the surface
9. To reload the applicator repeat step 7.
10. Always replace the applicator in the cartridge to prevent accidental spillage.

Storage & Shelf Life

Store in a dry environment.
Store away from acids.

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.

3M Automotive Aftermarkets Division

3M Atherstone
Ratcliffe Road
Atherstone
Warwickshire
United Kingdom
Tel: ++44-(0)1827-710292
Fax: ++44-(0)1827-710393