

Automotive Aftermarket Division

3M™ 50487/ 50499 Perfect it™ Compounding Pad

1) Part Numbers

3M 50487 Perfect it™ Compounding Pad 150 mm

3M 50499 Perfect it™ Compounding Pad 76 mm



2) Description and end uses

A hard and dense finishing and polishing pad that achieves maximum gloss when used with 3M compounds. Suitable for most applications including scratch removal and refreshing weathered paint

3) Physical Properties

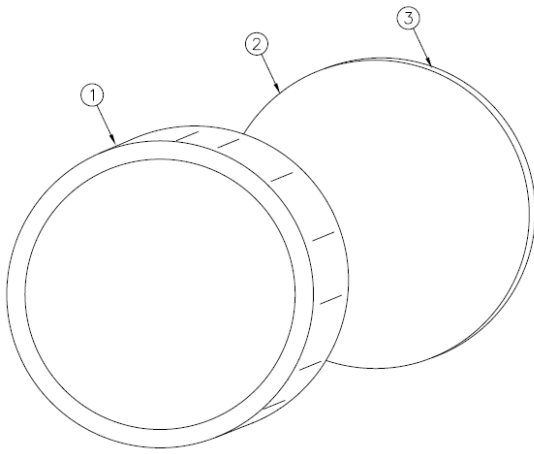
<u>Feature</u>	<u>Unit</u>	<u>Value</u>	<u>Testing Spec</u>
Density	Kg/m3	38	DIN EN ISO 845



Effective : 07/02/12

Supersedes : First issue

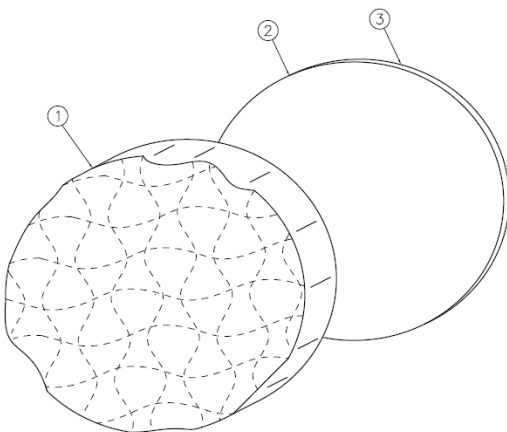
3M 50487 Perfect it™ Compounding Pad 150 mm



EXPLODED VIEW - NOT TOO SCALE

	50487 Green Compounding Foam Pad
1	Green PU Foam
2	White Brushed Nylon Loop
3	3M Artwork

3M 50499 Perfect it™ Compounding Pad 76 mm



EXPLODED VIEW - NOT TOO SCALE

	50499 Green Compounding Convolutated Foam Pad
1	Green PU Foam-Convolutated Face
2	White Brushed Nylon Loop
3	3M Artwork



Feature	Benefits
Polyurethane foam-open cell Strong foam, good wear resistance Good quality/no contamination Cell structure and compressive strength	Good Cut Good tear strength and life Scratch free finish Maximum polishing efficiency

4) **Directions for Use**

1. Remove paint imperfections from panel as per 3M recommendations
2. Use 3M Polishing Back up pad on a suitable polishing machine
3. Centralise compounding pad on the back-up pad for balanced running
4. Wash and dry compounding pad regularly to keep pad clean for all applications to obtain a consistent polished finish
5. Replace the compounding pad when it is worn down or when the attachment becomes weak.
6. Replace the polishing back up pad when the hook attachment is worn

5) **Storage**

It is recommended that all products should be stored at constant levels of temperature and humidity within the ranges of 18-22°C, 35-50% RH. They should be kept away from damp (or cold) walls, windows or floors to avoid possible moisture absorption. Equally storage adjacent to heat sources e.g. steam pipes, radiators, hot air ducts, ovens, etc, should be avoided.

Product is best stored in original packaging until ready for use. Shelf Life is indefinite under these ideal storage conditions.



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6) **Safety**

Whenever possible, polishing should be carried out in a well-ventilated area and it is strongly recommended that suitable goggles, dust mask and gloves are used.

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

The supplier disclaims any liability where the user does not wear the recommended personal protective equipment.

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.

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