



Technical Data Sheet

3M™ Fillet Putty 16035



[Product Details](#)



[Regulatory Info/SDS](#)

Product Description

3M™ Fillet Putty is a milled fiberglass reinforced polyester putty/gel designed to fill corners or sharp transitions between gel coat and the laminate application thus eliminating air voids. This putty can also be used for bonding all types of core materials. Fillet Putty can be catalyzed with either a liquid Methyl Ethyl Ketone Peroxide (MEKP) 9% active oxygen or with a Benzoyl Peroxide Paste BPO-50).

Product Features

- Great for use as a radius putty
- Reduces air voids and dry fibers in laminates
- Low shrink and exotherm to produce better quality finishes
- Maintains resiliency to resist cracking and local impact damage
- Can also be used to fill voids in plywood and for bonding wood to FRP or wood-to-wood
- Reinforced with milled fiberglass
- Excellent for filling voids in tooling
- Can be machine pumped, brushed, or troweled
- Great for bonding or bedding core materials
- Great for cut-edge filling in composites

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Attribute Name	Test Method	Temperature	Value
Color			Neutral
Density	ASTM D3574		74.8 ± 1.5 lb/ft ³ ¹
Weight Per Full Gallon		22 °C (72 °F)	10.0 ± 0.2 lb
Uncured Stability		22 °C (72 °F)	6 m
Odor			Typical Styrene Odor
VOC of unmixed material			337 g/L (2.81 lb/gal)
VOC of mixed material			0 g/L
Viscosity		22 °C (72 °F)	700,000 - 1,100,000 cP ²

¹ Foam with adhesive

² Brookfield RVT, 2.5 RPM, Spindle TE

Information

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ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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