

3M Tartan™ Filament Tape 8954

Product Data Sheet

May 2009
Supersedes: New

Product Description

Filament tape 8954 is a general purpose tape reinforced with two-directional (cross weave) glass filaments. The ScotchPro™ polypropylene backing provides excellent abrasion, moisture and scuff resistance. The adhesive is specially formulated to provide good adhesion to fibreboard surfaces.

Key Features

An extensive line of application equipment including hand held manual dispensers and semi-automatic L-Clip applicator. Once applied, the tape performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

Construction

Adhesive Type	Synthetic rubber resin (solvent free)
Backing	ScotchPro™ polypropylene
Reinforcement	Glass filament
Total Thickness AFERA 4006	125 microns (0.125mm)
Core size (ID)	76 mm (3")
Colour	Transparent

Performance Characteristics

Adhesion to Stainless Steel AFERA 4001	7 N/cm
Tensile Strength AFERA 4004	135 N/cm
Elongation at Break AFERA 4005	10 %

Storage	Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.
Shelf Life	Scotch 8954 has a shelf life of 12 months from date of dispatch by 3M when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity.
For Additional Information	To request additional product information see address below
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<p>3M United Kingdom PLC 3M House, 28 Great Jackson Street, Manchester, M15 4PA</p>	<p>Product Information :</p> <p>Tel 0870 60 800 50 Fax 0870 60 700 99</p>	<p>3M Ireland Limited The Iveagh Building The Park, Carrickmines Dublin 18, Ireland</p>	<p>Customer Service :</p> <p>Tel (01) 280 3555 Fax (01) 280 3509</p>
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