



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

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| 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

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

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| 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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