



# 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

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

### Performance Characteristics

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

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<b>Storage</b>	Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.
<b>Shelf Life</b>	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.
<b>For Additional Information</b>	To request additional product information see address below
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Au capital de 19.756.400 Dirhams  
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6 Plateforme  
Lot n°2 Immeuble 4 zénith Tanger  
R.C : 74327, I.F. : 18745050

**3M Gulf Limited**

Ein El Mreisseh  
Saint Charles City Center, 4th Floor  
P.O.Box: 11-5025  
Riad el Solh  
Beirut 1107 2180  
Lebanon

**3M Minnesota Mining &**

**Manufacturing Nigeria Limited**  
No 2 Sheraton Opebi Link Road  
Ikeja  
Lagos  
Nigeria

**3M Arabia, LLC**

Building 24-25 3M Saudi Arabia  
Zone C, Business Gate  
Airport Road Riyadh  
Saudi Arabia

**3M Gulf (Representation Office)**

Suhaim Bin Hamad St., Al Mana  
Towers  
Tower B, 2nd Floor, Office No.4  
Doha Qatar  
P.O.Box 14684

**3M Pakistan**

Islamic Chamber of Commerce  
Building  
ST-2/A, Block 9, KDA Scheme 5  
Clifton, Karachi  
Pakistan

**3M Egypt**

Finance Center, New Cairo  
Plot 140, Banking Sector  
5th settlement, Cairo  
Egypt

**3M Kenya Ltd.**

Victoria Towers, 3rd Floor  
Kilimanjaro Av, Upperhill  
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Africa**

146A Kelvin Drive  
Woodmead, Sandton  
South Africa

**3M Gulf Limited**

Dubai Internet City  
Building No. 11, 3rd Floor  
U.A.E

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Société à responsabilité limitée  
Au capital de 18.000.000 de Dirhams  
Siège Social: 33  
lot la colline II Sidi Maarouf –  
Casablanca  
R.C:78517, I.F.: 1084514  
Morocco