

Technical data sheet



Product: 8953

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: KLEBEBAND

Article group: EINSEITIG

Download: 30.08.2025

TARTAN FILAMENT TAPE 8953

This data sheet was provided to you by Tewipack Uhl GmbH. The company tewipack Uhl GmbH assumes no responsibility for the topicality and the Accuracy of the information contained. The properties of the products can vary due to various influences such as composition and condition of the Substrate, impurities in or on the substrate, temperature and humidity at the Change storage and environmental conditions during use. Using this product in combination with other material, the customer is responsible for to check through our own tests whether the product is suitable for the planned combination and whether this combination delivers the expected results

Tewipack Uhl GmbH
Industriestraße 15
D-75382 Althengstett

Telephone:
+49(0)7051/9297-0
Fax:
+49(0)7051/9297-99

E-Mail:
info@tewipack.de
Website:
www.tewipack.de

Managing director:
Alexander Uhl,
Michael Uhl
HRB 330424
Amtsgericht
Stuttgart

Bank details:
Sparkasse
Sindelfingen
Pforzheim
Calw
BLZ 666 500
85
Konto 17 787

Commerzbank
Sindelfingen
BLZ 603 400 71
Konto 8 001 166

Vereinigte
Volksbank AG
Böblingen
BLZ 603 900 00
Konto 80 089
003

Postbank
Stuttgart
BLZ 600 100
70
Konto 146
294 708

3M **Tartan™ Filament Tape 8953**

Product Data Sheet

May 2009
Supersedes: New

Product Description

A utility packaging tape reinforced with continuous glass filaments which give tensile strength to the tape. The ScotchPro™ polypropylene backing provides abrasion, moisture and scuff resistance. The adhesive is formulated to adhere adequately to fibreboard surfaces

Key Features

An extensive line of application equipment is available, including automatic sealing equipment, hand held manual dispensers and semi-automatic L-Clip applicator. Application of 8953 is most easily accomplished at room temperature. Once applied, 8953 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	100 microns (0.100 mm)
Core size (ID)	76 mm (3")
Colour	Transparent

Performance Characteristics

Adhesion to Stainless Steel AFERA 4001	5.5 N/cm
Tensile Strength AFERA 4004	250 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 8953 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
Important Notice	<p>All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.</p> <p>All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law</p>
<p>Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations</p>	

3M is a trademark of the 3M Company.

3M Bulgaria

Mladost 4
Business Park, bl.4, 2nd floor
Sofia 1766
Bulgaria

3M Česko, spol. s r. o.

V Parku 2343/24
148 00 - Praha 4
Czech Republic

3M East AG

Branch Office Serbia

Airport City
Omladinskih brigada 90B
11070 Belgrade
Serbia

3M (East) AG

Branch Office Croatia

Avenija Većeslava Holjevca 40
10010 Zagreb
Croatia

3M (East) AG

Branch Office Slovenia

Cesta v Gorice 8
1000 Ljubljana
Slovenia

**3M (East) AG Representation
Office Tirane**

Rruga Sami Frasheri
Pallati i Ri Perxhola Kati 2 Ap2
1000 Albania

3M Hellas MEPE

20 Kifissias Ave.
15125 Maroussi
Athens
Greece

3M Hungária Kft

Neumann János u. 1/E.
1117 Budapest
Hungary

3M Israel

91 Medinat Hayehudim St.
Herzliya
Israel

3M Poland Sp. z o.o.

Aleja Katowicka 117 Kajetany
05-830 Nadarzyn
Poland

3M Romania

Bucharest Business Park
12 Menuetului St.
Building D, District 1
013713 Bucharest
Romania

3M Sanayi ve Ticaret A.Ş.

Barbaros Mah., Mor Sümbül Sok.
No:7/3F, 27-51, Nidakule Ataşehir
Güney
34746 Ataşehir, Istanbul
Turkey

3M Slovensko s.r.o.

Polus Tower 2
Vajnorská 142
Bratislava 83104
Slovakia