

# ScotchÒ

## General Purpose Filament Reinforced Tape 8961

---

### Product Data Sheet

---

Updated : July 2000  
Supersedes : February 1999

---

#### Product Description

8961 is a general purpose tape reinforced with single directional glass filaments. The ScotchPro™ polypropylene backing provides excellent abrasion, moisture and scuff resistance.

The adhesive is specially formulated to provide good initial and shear adhesion to fibreboard surfaces.

---

#### Physical Properties

Not for specification purposes

<b>Adhesive Type</b>	Pressure Sensitive Hot Melt Solvent Free (Synthetic Rubber Resin)
<b>Backing</b>	ScotchPro™ Polypropylene
<b>Reinforcement</b>	Glass Filament
<b>Total Thickness</b>	160 micron
<b>Colour</b>	Transparent
<b>Storage Conditions</b>	Store behind present stock, in a clean dry place. Temperature of 64 - 70°F (18-21°C) & 40-50% Relative Humidity are recommended. Under correct storage conditions the tape maintains its characteristics for one year (shelf life). Rotate your stock.

---

#### Application

An extensive line of application equipment including hand held manual dispensers and semi-automatic L-Clip applicator.

Application of 8961 is most easily accomplished at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm.

Once applied, 8961 performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

Date : July 2000  
 Scotch® General Purpose  
 Filament Reinforced Tape 8961

**Performance Characteristics**  
 Not for specification purposes

<b>Adhesion to Steel</b> AFERA 4001	9.6 N/10 mm
<b>Tensile Strength</b> AFERA 4004	470 N/10mm
<b>Elongation at Break</b> AFERA 4005	10 %
<b>Static Shear</b>	4,500+ minutes

3M and Scotch are trademarks of the 3M Company.

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.



**Tapes & Adhesives**

© 3M United Kingdom PLC 1996

3M United Kingdom PLC  
 3M House,  
 28 Great Jackson Street,  
 Manchester,  
 M15 4PA

Product Information :  
 Tel 0870 60 800 50  
 Fax 0870 60 700 99

3M Ireland  
 3M House, Adelphi Centre,  
 Upper Georges Street,  
 Dun Laoghaire, Co. Dublin,  
 Ireland

Customer Service :  
 Tel (01) 280 3555  
 Fax (01) 280 3509

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [3m manufacturer](#):*

Other Similar products are found below :

[SC401U](#) [98-0003-3071-6](#) [80-0012-6467-2](#) [00-054007-70220-7](#) [00-054007-34717-0](#) [021200-40230](#) [6840-2X50-GRAY](#) [701-W](#) [7993MP-2CIRCLE-100](#) [FDV14-187C](#) [FE-5100-5273-4](#) [FE-5100-5492-0](#) [8124/14](#) [812510-100](#) [8125/17](#) [813216](#) [8204-3LFM](#) [8425-8](#) [MNG14BCX](#) [FP301-1-6"-Clear](#) [FV14-6C](#) [920102-01-25-R](#) [927739-40](#) [929835-01-28-RK](#) [929974-01-40-R](#) [951240-2520-AR-PR](#) [960X/980X](#) [98-0003-3075-7](#) [HF36564-100](#) [HF625/26-30](#) [1/2-5-5430](#) [1/2-5-850S](#) [1/2-5-3431](#) [12X12-6-4056B](#) [12X12-6-433](#) [12X12-6-4930](#) [13-500-NB](#) [14526-EZ5B-300-02C](#) [1-4-4658F](#) [14520-EZAB-300-0EC](#) [DSTK9013-3420](#) [DSTK9015-3402](#) [14T26-SZLB-200-0LC](#) [14T50-SZWB-100-0NC](#) [1-5-3437](#) [1-5-4496W](#) [1-5-4943F](#) [1-5-363](#) [1-5-5451](#) [1-5-421](#)