## 3M Scotch ${ }^{\text {T" }}$ Filament Tape 8956

## Product Data Sheet

Supersedes: December 2003

Product Description

Key Features

A utility packaging tape reinforced with continuous glass filaments which gives tensile strength to the tape.

The ScotchPro ${ }^{\text {TM }}$ bi-axially oriented polypropylene backing provides abrasion, moisture and scuff resistance. The adhesive is formulated to adhere adequately to fiberboard surfaces.

## Construction

|  |  |
| :--- | :--- |
| Adhesive Type | Synthetic Rubber Resin (Hot Melt) |
| Backing | BOPP |
| Reinforcement | Glass Yarns |
| Total Thickness <br> AFERA 5006 | $120 \mu \mathrm{~m}$ |
| Core size (ID) | $76 \mathrm{~mm} \mathrm{(3")}$ |
| Colour | Transparent |

## Performance Characteristics

| Adhesion to Stainless Steel <br> AFERA 5001 | $8,0 \mathrm{~N} / \mathrm{cm}$ |
| :--- | :--- |
| Tensile Strength <br> AFERA 5004 | $260 \mathrm{~N} / \mathrm{cm}$ |
| Elongation at Break <br> AFERA 5004 | $6 \%$ |
| Static Shear <br> AFERA 5012 | $2000+$ minutes |


| Storage | Store in clean dry place. Temperature of $21^{\circ} \mathrm{C}$ and $50 \%$ relative <br> humidity are recommended. |
| :--- | :--- |
| Shelf Life | Scotch 8956 has a shelf life of 12 months from date of dispatch by <br> $3 M$. |
| Precautionary Information | Refer to product label and Material Safety Data Sheet for health and <br> safety information before using the product. <br> For information please contact your local 3M Office. <br> www.3M.com |
| For Additional Information | To request additional product information see address below <br> Important Notice |
| All statements, technical information and recommendations <br> contained in this document are based upon tests or experience that <br> $3 M$ believes are reliable. However, many factors beyond 3M's <br> control can affect the use and performance of a 3M product in a <br> particular application, including the conditions under which the <br> product is used and the time and environmental conditions in which <br> the product is expected to perform. Since these factors are uniquely <br> within the user's knowledge and control, it is essential that the user <br> evaluate the 3M product to determine whether it is fit for a particular <br> purpose and suitable for the user's method or application. <br> All questions of liability relating to this product are governed by the <br> terms of the sale subject, where applicable, to the prevailing law |  |

[^0]
## 3M United Kingdom PLC

2M Centre, Cain Road, Bracknell
RG12 8HT
United Kingdom

## 3M Ireland Ltd

The Iveagh Building, 3rd Floor
The Park, Carrickmines 18
Ireland

3M Belgium bvba/sprl
Hermeslaan 7
1831 Diegem
Belgium

3M Nederland B.V.
Molengraaffsingel 29
2629 JD Delft
The Netherlands

3M Svenska AB
Herrjärva torg 4
17067 Solna
Sweden

## 3M a/s

Hannemanns Allé 53
DK-2300 Copenhagen S.
Denmark

3M Norge AS
Tærudgata 16
2004 Lillestrøm
Norway

## 3M Eesti OÜ

Pärnu mnt. 158
11317 Tallinn
Estonia

## 3M Latvia SIA

K.Ulmaņa gatve 5

Rīga, LV-1004
Latvia

## 3M Lietuva UAB

A.Goštauto g. 40

Vilnius LT- 03163
Lithuania

Suomen 3M Oy
Keilaranta 6
02150 Espoo
Finland

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components
Click to view similar products for Tool Kits \& Cases category:
Click to view products by 3M manufacturer:
Other Similar products are found below :
217434-1 $4263 \underline{1055420-1} \underline{11-18-3023} \underline{63860-8170} \underline{856600-2}$ 690372163 $\underline{11-40-3247}$ 63883-2870 63885-0270 63901-5670 63866-1070 63863-5070 63892-7370 11-18-3209 63860-4070 63881-0970 A0403641 11-18-3040 63865-2070 63910-1470 63861-5070 63850-7470

11-18-3201 63910-7570 FM 0501146 63883-0670 63830-0070 63902-9170 11-18-3147 11-18-3079 63883-2670 63900-1770 11-18-3190
63851-1070 63912-4770 63911-5270 63895-1070 63860-1470 63850-6070 1-69411-3 63852-9270 63802-6270 63902-4870 11-18-3202
63852-9170 63850-1070 63830-0170 63910-2870 11-18-3010


[^0]:    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

