

# Scotch® Tape 8956

## Utility Filament Tape

#### Manufactured in an ISO 9002 certified facility

Updated : Dec 2003 Supersedes : June 2000

**Product Description** 

A utility packaging tape reinforced with continuous glass filaments which give tensile strength to the tape. The ScotchPro™ bi-axially oriented polypropylene backing provides abrasion, moisture and scuff

resistance. The adhesive is formulated to adhere adequately to fibreboard surfaces.

### Physical Properties

Not for specification purposes

Adhesive Type	Hot melt solvent-free (synthetic rubber resin)	
Backing	ScotchPro™ polypropylene	
Reinforcement	glass yarns	
Total Thickness	131 microns (0.131 mm)	AFERA 4006
Available Widths	Contact your local sales office	Available Lengths Contact your local sales office
Core Size (ID)	76 mm (3")	
Colour	Transparent	
Storage Conditions	Store behind present stock, in a clean dry place. Temperature of 18-21°C (64-70°F) & 40-50 % Relative Humidity are recommended. Rotate your stock. Under correct storage conditions, the tape maintains its characteristics for one year (shelf life).	

#### Performance Characteristics

Not for specification purposes

Adhesion to Stainless Steel	9.6 N/cm	AFERA 4001
Tensile Strength	250 N/cm	AFERA 4004
Elongation at Break	8.5 %	AFERA 4005

#### **Application**

An extensive line of application equipment is available, including automatic sealing equipment, hand held manual dispensers and

semi-automatic L-Clip applicator. Application of 8956 is most easily accomplished at room temperature. Once applied, 8956 performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

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.

I.A.T.D. Packaging and Reinforcing Tapes

3M Italia S.p.A. – Customer Care – Via San Bovio, 1/3 – San Felice 20090 Segrate – MI – Italy tel. nbr. ++39 02 7035 3174/3173 fax nbr. ++39 02 7035 2111