



# Scotchâ Tape 371

## General Purpose Box Sealing Tape

**Manufactured in an ISO 9002 certified facility**

Updated : July 2000  
Supersedes: February 1999

**Product Description** 371 is a general purpose box sealing tape with a bi-axially orientated polypropylene film backing and hot melt solvent free (synthetic rubber/resin) adhesive. The ScotchPro™ polypropylene backing is edge tear and split, abrasion and moisture resistant; and provides a seal against dust and contaminants. The adhesive is specifically formulated to provide good adhesion to fibreboard.

**Physical Properties**  
Not for specification purposes

<b>Adhesive Type</b>	Pressure sensitive hot melt solvent free (synthetic rubber/resin)	
<b>Backing</b>	28 micron (0.028 mm) bi-axially oriented ScotchPro™ polypropylene	
<b>Total Thickness</b>	48 micron (0.048 mm)	AFERA 4006
<b>Colour</b>	Transparent, white, tan	
<b>Available Widths</b>	Contact your local sales office	<b>Available Lengths</b> Contact your local sales office
<b>Core Size (ID)</b>	76mm (3")	
<b>Storage Conditions</b>	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

<b>Adhesion to Stainless Steel</b>	4.0 N/cm	AFERA 4001
<b>Tensile Strength</b>	45.0 N/cm	AFERA4004
<b>Elongation at Break</b>	160 %	AFERA 4005
<b>Static Shear</b>	4,500 + minutes	AFERA 4012
<b>Application</b>	Best applied at room temperature onto a clean, dry, dust-free fibreboard surface. Once applied the product performs well throughout all temperatures typically encountered by packaged products in shipping and storage environments - including deep freeze.	

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371 General Purpose  
Box Sealing Tape

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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.



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