

3M **Scotch™ Box Sealing Tape 371**

Product Data Sheet

October 2009
Supersedes: June 2003

Product Description

Scotch Tape 371 is a general purpose box sealing tape with a biaxial 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

Key Features

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.

Construction

Adhesive Type	Synthetic Rubber Resin (Hot Melt)
Backing	BOPP
Total Thickness AFERA 5006	45 µm
Core size (ID)	76 mm (3")
Colour	Transparent, white, buff/tan/brown
Adhesive Type	Synthetic Rubber Resin (Hot Melt)
Backing	BOPP

Performance Characteristics

Adhesion to Stainless Steel AFERA 5001	4,0 N/cm
Tensile Strength AFERA 5004	50 N/cm
Elongation at Break AFERA 5004	140 %
Static Shear AFERA 5012	2000+ minutes

Storage	Store in clean dry place. Temperature of 21 °C and 50 % relative humidity are recommended.
Shelf Life	Scotch 371 has a shelf life of 12 months from date of dispatch by 3M.
Precautionary Information	Refer to product label and Material Safety Data Sheet for health and safety information before using the product. For information please contact your local 3M Office. www.3M.com
For Additional Information	To request additional product information see address below.
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