



Scotch™ Box Sealing Tape 3739

Product Data Sheet

October 2009
Supersedes: June 2003

Product Description

Scotch Tape 3739 is a performance box sealing tape with a biaxially Orientated polypropylene film backing and hot melt solvent free (synthetic rubber resin) adhesive.

Key Features

The ScotchPro™ polypropylene backing resists splitting when subjected to rough handling and absorbs impact shock. The adhesive is specifically formulated to provide high initial tack and shear adhesion to fibreboard.

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	57 µm
Core size (ID)	76 mm (3")
Colour	Transparent, White, Buff

Performance Characteristics

Adhesion to Stainless Steel AFERA 5001	5,0 N/cm
Tensile Strength AFERA 5004	54 N/cm
Elongation at Break AFERA 5004	154 %
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 3739 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.se
For Additional Information	To request additional product information or to arrange for sales assistance, call: 08-92 22 50 Address correspondence to: 3M Svenska AB, Industri, 191 89 Sollentuna
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