



# Scotch® Performance Box Sealing Tape 3739

## Product Data Sheet

October 2018  
Supersedes: October 2009

### 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.
- Best applied at room temperature onto a clean, dry, dust-free surface. Once applied the product performs well throughout all temperatures typically encountered by packaged products in shipping and storage environments – including deep-freeze.

### Construction

<b>Adhesive Type</b>	Synthetic Rubber Resin (Hot Melt)
<b>Backing</b>	BOPP
<b>Total Thickness</b> AFERA 5006:2008	54 µm ± 5%
<b>Colour</b>	Clear, Brown

### Performance Characteristics

<b>Adhesion to Stainless Steel</b> AFERA 5001:2008	4.4 N/cm
<b>Tensile Strength</b> AFERA 5004:2008	47 N/cm
<b>Elongation at Break</b> AFERA 5004:2008	165 %
<b>Static Shear</b> AFERA 5012:3008	>4000 minutes

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**Storage & Shelf Life**

Store at 16 °C – 25 °C and 40 - 65 % relative humidity in its original box. The product can be stored up to 12 months after production.

**Note:** The shelf life may be shortened if the original packaging is not properly sealed or stored in an environment with high temperatures or humidity

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**For Additional Information**

To request additional product information, see address below.

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