

3M™ Scotch® Performance Paper Box Sealing Tape 570



Product Description

Scotch® Performance Paper Box Sealing Tape 570 is an ideal alternative to conventional box sealing tapes when reducing plastic is a priority. This product is optimal for palletized and lightweight, single-parcel shipments. This construction has a strong paper backing and solvent-free hot melt adhesive designed to provide a secure seal on cartons containing high levels of recycled content.



Product Features

- Recycling-friendly according INGEDE 12
- Comprised of a solvent-free hot melt adhesive and a strong backing made from FSC®-certified paper (C009378)*
- Reliably adheres to various surfaces, including cartons with high levels of recycled content.
- Equally applicable for manual use and machine/automated processes.



Product Construction

Backing	Adhesive Type	Colour
Kraft Paper	Hot melt rubber-resin	Brown

Typical Physical Properties



		ASTM Test Method
Backing Thickness	0.09 mm	D-3652
Total Tape Thickness	0,119 mm	D-3652
Tensile Strength	75,4 N/cm	D-3759
180° Peel Adhesion	10,4 N/cm	D-3330
Elongation at Break	3%	D-3759

*The paper backing for Scotch® Performance Paper Box Sealing Tape 570 is FSC-certified, but the overall product does not have FSC chain of custody certification



Storage and Shelf Life

Store at 15-25 °C and 40-60 % relative humidity in its original packaging material. Scotch 570 has a shelf life of 12 months from the date of manufacture.



Further Technical Data

3M can offer extended data for different test conditions and substrates. Please get in touch with your 3M Sales Rep or Application Engineer.

Trademarks: 3M is a trademark of 3M Company.

Technical Information Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Precautionary Information: Refer to product label and Safety Data Sheet (SDS) for health and safety information before using the product. For information, please contact your local 3M Office. You can click or scan QR code to see contact detail or visit www.3M.com

Important Information: All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.

All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law.

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.

3M United Kingdom plc
3M Centre
Cain Road, Bracknell
Berkshire RG12 8HT

3M Ireland Limited
The Iveagh Building
The Park, Carrickmines
Dublin 18



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