

Technical data sheet



Product: 3707

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: KLEBEBAND

Article group: EINSEITIG

Download: 12.03.2026

SCOTCH™ BOX SEALING TAPE 3707

This data sheet was provided to you by Tewipack Uhl GmbH. The company tewipack Uhl GmbH assumes no responsibility for the topicality and the Accuracy of the information contained. The properties of the products can vary due to various influences such as composition and condition of the Substrate, impurities in or on the substrate, temperature and humidity at the Change storage and environmental conditions during use. Using this product in combination with other material, the customer is responsible for to check through our own tests whether the product is suitable for the planned combination and whether this combination delivers the expected results

Tewipack Uhl GmbH
Industriestraße 15
D-75382 Althengstett

Telephone:
+49(0)7051/9297-0
Fax:
+49(0)7051/9297-99

E-Mail:
info@tewipack.de
Website:
www.tewipack.de

Managing director:
Alexander Uhl,
Michael Uhl
HRB 330424
Amtsgericht
Stuttgart

Bank details:
Sparkasse
Sindelfingen
Pforzheim
Calw
BLZ 666 500
85
Konto 17 787

Commerzbank
Sindelfingen
BLZ 603 400 71
Konto 8 001 166

Vereinigte
Volksbank AG
Böblingen
BLZ 603 900 00
Konto 80 089
003

Postbank
Stuttgart
BLZ 600 100
70
Konto 146
294 708



Scotch™ Box Sealing Tape 3707

Product Data Sheet

May 2022
Supersedes: October 2009

Product Description 3707 is a high performance box sealing tape with a biaxially orientated polypropylene film backing and solvent (natural 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 reduced noise during application and good adhesion to fiberboard.

Construction

| | |
|--------------------------------------|--------------------------------|
| Adhesive Type | Natural Rubber Resin (Solvent) |
| Backing | BOPP |
| Total Thickness AFERA 5006 | 55 µm |
| Colour | Transparent, Buff |

Performance Characteristics

| | |
|--|---------------|
| Adhesion to Stainless Steel AFERA 5001 | 0,8 N/cm |
| Tensile Strength AFERA 5004 | 55 N/cm |
| Elongation at Break AFERA 5004 | 155 % |
| Static Shear AFERA 5012 | 4500+ minutes |

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 18 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

For Additional Information

To request additional product information, see address below.

Important Notice

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 is a trademark of the 3M Company.

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

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