



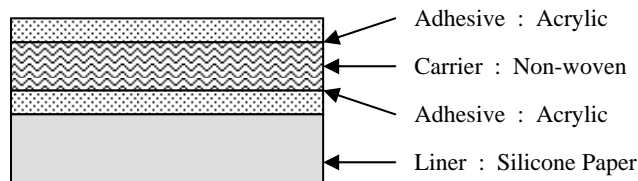
Double Coated Tissue Tape # CT-3749

Technical Data

January 15, 2007

Product Description 3M # CT-3749 Double Coated Tape is consist of flexible non-woven backing and transparent acrylic adhesive

Construction



Typical Physical representative Properties and Performance Characteristics

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

Properties	Value
Tape color	Translucent
Tape thickness : mils (mm)	3.3 (0.085)
180 degree Peel Adhesion : Initial adhesion (lb/inch) ASTM D3330 <ul style="list-style-type: none">- Stainless steel- Aluminum- Polypropylene	4.0 4.0 3.0
180 degree Peel Adhesion : 72 hrs dwell time (lb/inch) ASTM D3330 <ul style="list-style-type: none">- Stainless steel- Aluminum- Polypropylene	5.0 5.0 3.0
Tensile strength (lb/inch)	4.4
Relative High Temperature operating range	60 C for 2 weeks
Shelf life of the tape in roll form	12 months from date of delivery

Double Coated Tissue Tape

CT-3749

Feature

- Good adhesion to variety of substrate.
- Easy converting by die cut
- Good roll stability

Application idea 3M # CT-3749 is designed for use as laminating adhesive for industrial materials such as metal, plastics, paper, rubber, textile, felt, plywood, etc.

For Additional To request additional product information or to arrange for sales assistance, call 662-260-8577 Address correspondence to :3M Industrial Adhesives & Tape Division. 3M Thailand Ltd. 236 Moo 3 Chalongkrung Rd., Ladkrabang, Bangkok 10520

Important Notice 3M MAKES NO WARRANTIES,EXPRESS OR IMPLIED, INCLUDING,BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of application. Please remember that many factors can affect the use and performance of a 3M ITSD products in a particular application. The materials to be bonded with the product. The surface preparation of those materials, the product selected for use ,the conditions in which the product is used. and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M ITSD product. Given the variety of factors that can affect the use and performance of a 3M ITSD product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M ITSD product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Limitation of Remedies And Liability

If the 3M products is proved to be defective, THE EXCLUSIVE REMEDY,AT 3M'S OPTION,SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental ,or consequential, regardless of the legal theory asserted, including negligence , warranty, or strict liability .

This Industrial tape and specialties division product was manufactured under a 3M quality system registered to ISO 9002 standards.



Industrial Adhesives & Tapes Division
3M Thailand Ltd. 236 Moo 4, Chalongkrung Rd.
Ladkrabang, Bangkok 10520

Recycled Paper
40% pre-consumer
10% post-consumer