



Double Coated Tape with Adhesive 200MP 92015

Product Data Sheet

May 2013
Supersedes: New

Product Description

3M™ Double Coated Tape with 3M™ Adhesive 200MP features a thin polyester film for dimensional stability and improved handling with ease of die-cutting and laminating. The 3M adhesive 200MP provides good temperature and chemical resistance.

Key Features

- A polyester carrier in the product provides dimensional stability and improved handling with ease of die cutting and lamination compared to adhesive transfer tapes.
- 3M™ Adhesive 200MP provides good temperature and chemical resistance and withstands tough application environments.
- 3M™ Adhesive 200MP provides good adhesion to HSE substrates and can be used for application of graphic overlays and nameplate application to plastics such as ABS and PC.
- The product shows good sound damping characteristics in the electronics and appliance industry.

Construction

Product Number	Faceside Adhesive Thickness	Carrier Type Thickness	Backside Adhesive Thickness	Liner Colour, Type, Thickness	Total Thickness without liner
92015	0,069 mm	Clear PET 0,012 mm	0,069 mm	Tan 94 g/m ² , Polycoated paper, 0,11 mm	0,150 mm

Faceside adhesive is exposed when the roll is unwound.

Backside adhesive is exposed when the liner is removed.

The adhesive thickness is based on calculation from an adhesive density of 1,012 g/cm³.

Performance Characteristics

Adhesion 15 min. dwell at RT, Modified ASTM D-3330, 300 mm/Min., 180° peel with 0,05 mm aluminium foil	Stainless Steel Polypropylene Polycarbonate ABS	19,0 N/25 mm 5,2 N/25 mm 20,7 N/25 mm 16,9 N/25 mm
Adhesion 72 h dwell at RT, Modified ASTM D-3330, 300 mm/Min., 180° peel with 0,05 mm aluminium foil	Stainless Steel Polypropylene Polycarbonate ABS	42,1 N/25 mm 6,4 N/25 mm 26,7 N/25 mm 22,5 N/25 mm
Shear strength at RT. Modified ASTM D-3654, 25,4 mm square sample size, 1000 g. On stainless Steel	10 000 minutes	
Shear strength at 70°C. Modified ASTM D-3654, 25,4 mm square sample size, 500 g. On stainless steel	10 000 minutes	

Not recommended for low energy plastics (polypropylene, polyethylene).
For these surfaces, please refer to 3M™ Adhesive 300, 300LSE, 350, 360 and 300MP.

Humidity Resistance

No adverse effect after exposure of bond to 100% relative humidity at 38°C.

U.V. Resistance

Adhesive is resistant to oxidation and ozone when exposed to air or ultraviolet light.

Storage

Store in cool and dry conditions in original packaging.
Protect from direct sunlight.

Shelf Life

2 years from date of manufacture

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.com

For Additional Information

To request additional product information or to arrange for sales assistance, call.....

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 Bulgaria

Mladost 4
Business Park, bl.4, 2nd floor
Sofia 1766
Bulgaria

3M Česko, spol. s r. o.

V Parku 2343/24
148 00 - Praha 4
Czech Republic

3M East AG

Representation Office Serbia

Airport City
Omladinskih brigada 90B
11070 Belgrade
Serbia

3M (East) AG

Branch Office Croatia

Avenija Većeslava Holjevca 40
10010 Zagreb
Croatia

3M (East) AG

Branch Office Slovenia

Cesta v Gorice 8
1000 Ljubljana
Slovenia

3M (East) AG Representation

Office Tirane

Rruga Sami Frasheri
Pallati i Ri Perxhola Kati 2 Ap2
1000 Albania

3M Hellas MEPE

20 Kifissias Ave.
151 25 Maroussi
Athens
Greece

3M Hungária Kft

Neumann János u. 1/E.
1117 Budapest
Hungary

3M Israel

91 Medinat Hayehudim St.
Herzliya
Israel

3M Poland Sp. z o.o.

Aleja Katowicka 117 Kajetany
05-830 Nadarzyn
Poland

3M Romania

Bucharest Business Park
12 Menuetului St.
Building D, District 1
013713 Bucharest
Romania

3M Sanayi ve Ticaret A.Ş.

Barbaros Mah., Mor Sümbül Sok.
No:7/3F, 27-51, Nidakule Ataşehir
Güney
34746 Ataşehir, Istanbul
Turkey

3M Slovensko s.r.o.

Polus Tower 2
Vajnorská 142
Bratislava 83104
Slovakia