# **3M Adhesive Transfer Tape with Adhesive** 300MP 9772WL, 9773WL, 9774WL, 9775WL

## **Product Data Sheet**

#### September 2022 Supersedes: March 2014

Product Description	3M <sup>™</sup> Transfer Adhesive 300MP provides an good bond to various fabricated foams, fabrics, substrates, and has good shear strength at elevated temperatures. These tapes also meet the highly variable needs of most gasket fabricators.
Properties	High adhesion to a variety of substrates.

- Good roll stability.
- Suitable for: Metal, plastics, paper, rubber, textile. felt, plywood, etc.

#### Construction

Product	Adhesive thickness	Carrier	Liner, Colour, Thickness Weight
9772WL	0,051 mm	None	Polycoated Paper,
9773WL	0,076 mm		White unprinted
9774WL	0,100 mm		0,172 mm, 161 g/qm
9775WL	0,128 mm		

#### **Performance Characteristics**

Adhesion FINAT FTM 2, 90°,		9772WL	9773WL	9774WL	9775WI
300 mm/Min. 0,150 mm Alu.					
in N/25 mm					
72 h at RT	Stainless Steel	23,4	21,0	39,6	28,8
	ABS	24,4	14,6	34,0	19,2
	Polypropylene	11,8	11,8	15,4	13,3
72 h at 70°C	Stainless Steel	29,5	38,4	58,1	48,5
72 h at 38°C 98% R.H.	Stainless Steel	28,1	29,8	30,9	36,9
24 h at 120°C	Stainless Steel	45,7	41,0	54,3	47,1
Shear strength FINAT FTM 8, 25 mm * 25 mm Alu. on steel		9772WL	9773WL	9774WL	9775WI
1000 g, RT		> 5000 Minutes			
250 g, 70°C		> 5000 Minutes			

Temperature Resistance	Long term (days, weeks): 70°C Short term (minutes, hours): 120°C		
Storage	Store in cool and dry conditions at room temperature Product retains its performance properties for two years from date of manufacture.		
For Additional Information	To request additional product information or to arrange for sales assistance, call Address correspondence to: 3M		
	Automotive Applications: This product is an industrial product and has not been designed or tested for use in certain automotive applications, including, but not limited to, automotive electric powertrain battery or high voltage applications. This product does not fully adhere to typical automotive design or quality system requirements, such as IATF 16949 or VDA 6.3. This product may not be manufactured in an IATF certified facility and may not meet a Ppk of 1.33 for all properties. The product may not undergo an automotive production part approval process (PPAP). Customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's automotive application and for conducting incoming inspections before use of the product. Failure to do so may result in injury, death, and/or harm to property. No written or verbal statement, report, data or recommendation by 3M related to automotive use of the product shall have any force or effect unless in an agreement signed by the Technical Director of 3M's Automotive Division. Customer assumes all responsibility and risk if customer chooses to use this product in an automotive electric powertrain battery or high voltage application, and 3M will not be liable for any loss or damage arising from or related to the 3M product or customer's use of the product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity or recall costs), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability. In no event shall 3M be liable for any damages in excess of the purchase price paid for the product.		

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				
reliable but we would ask that you o	nendations on the use of our products are based on tests believed to be 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** 2M Centre, Cain Road, Bracknell RG12 8HT United Kingdom

**3M Ireland Ltd** The Iveagh Building, 3rd Floor The Park, Carrickmines 18 Ireland

**3M Belgium bvba/sprl** Hermeslaan 7 1831 Diegem Belgium

**3M Nederland B.V.** Molengraaffsingel 29 2629 JD Delft The Netherlands

### 3M Svenska AB

Herrjärva torg 4 170 67 Solna Sweden

**3M a/s** Hannemanns Allé 53 DK-2300 Copenhagen S. Denmark

**3M Norge AS** Tærudgata 16 2004 Lillestrøm Norway

Suomen 3M Oy Keilaranta 6 02150 Espoo Finland **3M Eesti OÜ** Pärnu mnt. 158 11317 Tallinn

Estonia

#### 3M Latvia SIA

K.Ulmaņa gatve 5 Rīga, LV-1004 Latvia

3M Lietuva UAB

A.Goštauto g. 40 Vilnius LT- 03163 Lithuania