

3M™ 4016

3M™ Double Coated Urethane Foam Tape 4016:
Reliable, Versatile, and Durable Bonding Solution



TECHNICAL DATA

Adhesive Type:	Acrylic
Application:	Alternatives to Rivetting or Welding, Ideal for light-duty attaching and mounting tasks, Interior Mirror & Fixture Attachment, Mounting & Trim Attachment
Backing (Carrier) Material:	Urethane
Backing (Carrier) Thickness (Metric):	1.42 mm
Brands:	3M™
Density (Metric): 1	75 kg/m³, 180 kg/m³
Elongation at Break:	1.0 %,100.0 %
Industries:	General Industrial, MRO, Metalworking, Signage, Transportation
Maximum Load (Metric):	1.5 kg
Maximum Operating Temperature (Celsius):	38 °C
Minimum Operating Temperature (Celsius):	21 °C
Number of Adhesive Sides:	Double-sided
Primary Liner:	62# Densified Kraft Paper
Primary Liner Color:	Green, Green Plaid
Primary Liner Thickness (Metric):	0.08 mm
Product Color:	Off-white

THE PRODUCT COMPLIES WITH EU STANDARDS 2002/95/EG (ROHS) AND 2006/122/EG (PFOS) AND DOES NOT CONTAIN ANY VDA-LISTED SUBSTANCES



All the information given in the above specification was developed under the QMS quality system. They contain product and application information, but do not constitute an assurance of properties. The above information does not relieve you of the obligation to conduct a test under the conditions of application at your company. The product exhibits property tolerances due to the manufacturing process. The values given are an averaging of test results. Assurance of properties in the legal sense is not related to the above data. Technical changes reserved.

The quoted adhesive strength refers to laboratory tests according to specific test standards. In no way does it imply a guarantee of any parameter with respect to other materials and bonding conditions than those specified in the test standard. In addition, due to tolerances occurring in the manufacturing process, the actual adhesive strength of the product may show some deviation from the values stated in the technical documentation.

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Shelf Life:	24 Month
Smallest Saleable Unit:	Roll
Specifications Met:	ASTM D3654
Tensile Strength (Metric):	965 kg, 965 kPa
Total Tape Thickness without Liner (Metric):	1.5 mm, 1.6 mm
Units per Case:	36.0, 24.0, 12.0, 6.0, 9.0, 18.0
Overall Length (Metric):	13.71 m, 32.9 m, 32.91 m
Overall Width (Metric):	1.3 cm, 1.9 cm, 2.5 cm, 5.1 cm, 6.35 mm, 9.5 mm, 9.525 mm, 19.05 mm, 25.4 mm, 38.1 mm

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