

3M Double Coated Urethane Foam Tape
4026

Technical Specifications

Adhesive Type	High Temperature Acrylic Adhesive 100, Acrylic
Backing (Carrier) Material	Urethane
Backing (Carrier) Thickness (Imperial)	55.85 mil
Backing (Carrier) Thickness (Metric)	1.42 mm
Application	Interior Mirror & Fixture Attachment
Brands	3M
Core Size (Imperial)	3 in
Foam Type	Firm, Conformable
Industries	Transportation, Signage, Metalworking, General Industrial, Electronics
Primary Liner	62# Densified Kraft Paper
Primary Liner Thickness (Imperial)	3 mil, 3.15 mil
Primary Liner Thickness (Metric)	0.08 mm
Indoor/Outdoor	Indoor/Outdoor, Indoor
Storage environment requirements	21-30°C, 50% Relative humidity
Shelf Life	24 Month
Product Color	Off-white
Smallest Saleable Unit	Roll, Each
Density (Imperial)	18 lb/ft ³
Density (Metric)	290 kg/m ³
Specifications Met	ASTM D3654
Maximum Load (Imperial)	4.41lb
Maximum Load (Metric)	2kg

Dimensions and Classifications

Overall Length (Imperial)	3.28 yd, 5.14 yd, 6.01 yd, 7.21yd, 36.09 yd maximum.
Overall Length (Metric)	3m, 4.7m, 5.5 m, 6.6 m, 33m maximum.
Overall Width (Imperial)	0.19in, 0.23in, 0.39in, 0.78in, 1.18in, 2.36in, 3.93in, 7.87in, 11.8in, 23.6in maximum.
Overall Width (Metric)	5mm, 6mm, 10mm, 20mm, 30mm, 60mm, 100mm, 200mm,300mm, 600mm maximum.
Total Tape Thickness without Liner (Metric)	0.71 mm
Total Tape Thickness without Liner (Imperial)	28 mil
Tensile Strength (Imperial)	180 lb/in
Tensile Strength (Metric)	1240 kg, 1240 kPa

Details

3M Double Coated Urethane Foam Tape 4026 is an off-white, 0.0625 in. (1.6 mm) thick, double coated, open cell urethane foam tape that offers high shear strength. It is ideal for applications such as mounting interior signage and nameplates along with soap dispensers and air fresheners.

Versatile Bonding- Double Coated Urethane Foam Tape 4032 is a 1/32 in. thick tape manufactured with 3M Adhesive 100 for a strong, permanent bond that works well with the open cell foam structure to produce high shear strength. This tape offers an ideal solution for a wide selection of bonding issues on various surfaces.

This tape features a conformable foam and adhesive combination which provides long-term holding at temperatures up to 220° F (104° C).

Enduring Bond - 3M Adhesive 100 is a firm, acrylic, pressure sensitive adhesive system that features high ultimate bond strength, very good high temperature, solvent resistance and very high shear holding power. Bond strength increases substantially with natural aging. 3M Adhesive 100 is well known in the industry for environmental and chemical resistance.