

Butyl Sealant Tape = Specifications

Our butyl sealant tape is an elastomeric butyl rubber designed to work for all types of metal roofing and siding applications. Works great both as a gasket between panels and trim, as well as extra protection between panels laps on low slope roofs.

Product Properties and Performance Data:



FEATURES:



NO DRYING OUT

Butyl mastic won't dry out or lose it's seal.



MANY USES

- Between trims and panels as a gasket
- Between trim laps
- Between panel rib laps
- Between vertical panel laps.



NO MESS, NO HASSLE

You can apply butyl tape on laps while on the ground, then simply peel off the paper backing while on the roof and ready to seal. Saves money and hassle by reducing time on the roof.

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Test Method	Test	Results
ASTM D-217-68	cone penetration @ 77°F/25°c, 105g/5sec,1/10mm	55
ASTM C-771-74	non-volatiles, % weight @ 212± 3°F/100±-2°c	99+
ASTM D 792-66	Weight/gallon @ 77°F Weight/liter @ 25°c	12.9 lbs 1.50 kg
ASTM D 792-66	Specific gravity @ 77°F/25°c	1.55
GSTM 11 *	Service temperature - range	-60° to +275°F -51° to +135°c
GSTM 16*	Sag (3 weeks @ 160°F/71°c)	none
ASTM C-765-73	cold temperature flexibility 1/2" (12.7 mm) mandel Bend @ -60°F/-51°c	no cracking or loss of adhesion
GSTM 9*	Webbing and elongation: @77°F/25°c @32°F/0°c	1,050%+ 3,050%+
GSTM1*	adhesive/cohesive failure mode @ 77°F/25°c	3%/97%
ASTM D-897-72	tensile strength, p.s.i. @ 77°F/25°c	25
ASTM D-750-68	Weatherability - 1,000 hours in Q.u.v. weatherometer (cycle of 8 hours u.v. @ 150°F/65°c; then 4 hours of condensation @ 104°F/40°c)	no discoloration, cracking, crazing, or loss of adhesion