

# Butyl\*Roll TP-13 Butyl Tape Sealant



**Designed for sealing and preventing the entry of moisture, air and dust into metal lap joints, Butyl\*Roll has expanded to wide range of applications.** Butyl\*Roll TP-13 is the second DMI formularization of elastomeric butyl tape formulated for use in the metal building industry. Butyl\*Roll is a non-drying compound that does not stain and remains permanently flexible. In addition to providing superb adhesion to a variety of substrates, this material also prevents or reduces galvanic corrosion, electrolysis, noise transmission, and thermal transfer vibration. Butyl\*Roll TP-13 is different than standard Butyl\*Roll in that it offers more 200% more elongation.

**Excellent adhesion to Galvalume, and Kynar 500.  
1000%+ Elongation and permanently flexible.  
Mold and mildew resistant. Made in the U.S.A.**

Meets or exceeds the following specifications: MIL-C-18969B TIICB, TT-C-1996A TIICB, AAMA 804.3-92, and AAMA 807.3-92.



## Specifications

Tensile (ASTM C907)	16-18 psi
Cone Penetrations	9.0-10.5mm@ 77degF
Specific Gravity	1.60-1.70
Solids Content (ASTM C771-74)	100 %
Service Temp	-40degF to 180 degF
Water Penetration (ASTM E2140)	None
Elongation (ASTM D412)	1000%
Peel Adhesion	> 9 PSI
Shelf Life	18 months
COO	Made in the U.S.A.

## Installation

For most efficient usage, ensure all involved surfaces are clear and dry, although light films of lubricant on unpainted metals should not adversely affect performance. Press onto one surface, strip paper backing, and then contact with second surface. Safely and immediately dispose of release paper. DMI does not test applications or field conditions for this product as it may vary per application, and must be tested as an assembly. Not for use on Polycarbonate Panel Products.

## Selection

<u>Available Sizes</u>	<u>Qty/Box</u>	<u>Part#</u>
Single Bead		
3/32" x 3/8" x 45'	16	DMBT133323845
3/32" x 1/2" x 45'	16	DMBT133321245
3/32" x 3/4" x 45'	16	DMBT133323445
3/32" x 1" x 45'	14	DMBT13332145
1/8" x 1" x 50'	14	DMBT1318150
1/8" x 2" x 50'	4	DMBT1318250
Double Bead		
3/16" x 7/8" x 40'	14	DMIBT1331678D
Triple Bead		
3/16" x 7/8" x 25'	14	DMBT1331678M
3/16" x 2-1/2" x 20'	6	DMBT133162122

Other sizes are available and can be made to order, minimums may apply.

Not for use on Polycarbonate Panels

*Safety, No special requirements are needed. Based on current data, this product is not hazardous in the meaning of the Hazardous Material Regulations. Do not eat. We recommend that you take care, in use and disposal of this product. Make sure to dispose of adhesive release paper immediately after peeling, do not leave on roof surface.*

**To find a distributor call 855-800-8878 or visit [www.directmetalsinc.com](http://www.directmetalsinc.com)**