

RoofBITE™ Line



TPOBITE

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Purpose

TPOBITE is a Seaming and Repair tape for commercial TPO roofing systems.

Formulated by Edge for long life-cycles, this product will increase the energy efficiency of your roof system. Unlike competitors' materials, Edge's adhesive will not oxidize over time, crack or harden. It is a flexible seal that will adjust with the natural movements of your building system.

Our value in this product is not only the product itself, but how it makes its way into your hands. We formulate, manufacture and convert all of our products in one location. This gives us a leg up, not only on price and availability, but because we have the knowledge and expertise to provide solutions in-house. It's an evolving marketplace and you need a supplier that can evolve with it and your changing needs.



Having difficulty adhering to some surfaces? Edge, being a lab driven manufacture we had the wide variety of surfaces and other adhesives you might come into contact with in mind. This proprietary adhesive blend will not allow for plasticizer migration like other butyls when in prolonged contact with TPO, EPDM, Asphalt and Coal Tar BURs, CPE and Vinyls. It is also compatible with emerging market share surfaces such as Densdeck®, Solarboard® and Greenboard®. List of all approved surfaces available upon request.

Composition

Versatility was what we had in mind during the formulation of this compound. We used a unique blend of our butyl technology and blended it with our proprietary block co-polymer synthetics will adhere on wet surfaces at temperatures of below 0°F, while maintaining their thermal stability at temperatures of up to 300°F.

Technical Data

Adhesion	9.8 pli c.f. ASTM D330
Application Temperature	-20°F to 150°F
Elongation	>500% (adhesive)
Low temperature flexibility	½" radius at -35°F
Service temperature range	-70°F to 300°F
Shelf Life	5 Years
Adhesive thickness	30 mils
Self Seal ability	Pass ASTM D1970
Pliability	No cracks in membrane

Surface Preparation

Surface must be clean and dry. Moisture, dust, dirt, and other foreign matter should be removed. Remove oil and grease, etc. with a non residue cleaner such as acetone or lacquer thinner.

Application

1. Remove release liner.
2. Apply with pressure to surface.
3. With weighted roll, roll out any air bubbles in surface. For Extreme air bubbles, with razor, create small puncture and apply weighted roller over bubble. BITE compound will reseal itself.

Packaging

Rolls/Carton	Width (in)	Length (ft)	SqFt/Carton
12	2	50	100
8	3	50	100
6	4	50	100
4	6	50	100
3	8	50	100
2	12	50	100

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