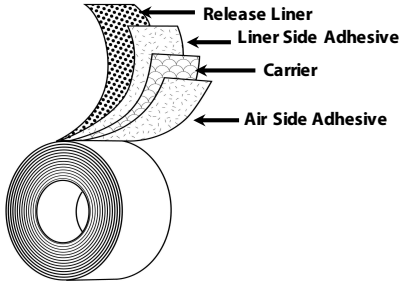


# EBTB-190

## Extreme Bond - Double Coated Foam Tape



- Liner:** 74lb Polycoated Kraft
- Liner Side Adhesive:** Acrylic (I621)
- Backing/Carrier:** 1/32" Black Cross-linked PE Foam
- Air Side Adhesive:** Acrylic (I621)

Note: Same product is also available on **Light Gray** (EBTLG-190) and **Charcoal** (EBTCH-190) Colors

### Applications

- Long-term indoor/outdoor bonding to glass, ceramics, primed and painted aluminum and plastics without silane/isopropanol pre-wash
- Fills irregularities and provides cushioning, as well as shock and vibration absorption

### Features

- Acrylic Adhesive
- Foam Carrier
- 74# Polycoated Kraft Liner

### Benefits

- Designed for extreme environmental exposure
- Moderate shear strength
- Excellent UV resistance
- Excellent adhesion to glass
- No pre-wash required
- Conformable and allows for expansion and contraction with temperature variations
- Resistant to air, water, and detergents
- Conformable and good dimensional stability

### Typical Test Values

	Standard UOM	Metric UOM	Test Method
<b>Overall Thickness (w/liner)</b>	40.8 mils	1.035 mm	PSTC 133
<b>Air-Side Adhesive Thickness</b>	2.0 mils	0.051 mm	PSTC 133
<b>Carrier Thickness</b>	31.25 mils	0.794 mm	PSTC 133
<b>Liner Side Adhesive Thickness</b>	2.0 mils	0.051 mm	PSTC 133
<b>Liner Thickness</b>	5.5 mils	0.140 mm	PSTC 133
<b>Adhesion to Steel (Air Side)</b>	>100* oz/in	>11 N/cm	PSTC 101 Mod
<b>Adhesion to Steel (Liner Side)</b>	>100* oz/in	>11 N/cm	PSTC 101 Mod
<b>Shear Strength</b>	>14 Days		PSTC 107 Mod
<b>Laminating Temperature</b>	68 to 100 °F	20 to 38 °C	
<b>Service Temperature</b>	-30 to 220 °F	-34 to 104 °C	

\*Adhesive peel strength supercedes cohesive strength of the foam carrier.

Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F

Standard Shelf Life: 12 months from date of shipment

The information presented herein was prepared at VYBOND GROUP, INC. (Vybond Group, Inc. 2320 Bowling Green Road, Franklin, KY 42134) by qualified technical personnel. To VYBOND'S knowledge, it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state, and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which VYBOND assumes any legal responsibility.