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**SEAL BOND™ 140 Self Leveling Sealant/Coating**

**DESCRIPTION**

**SB 140** is a professional grade one-part, self-leveling, sealant/coating formulated for low movement joint and coating applications requiring quick cure and excellent weatherability including high UV resistance. **SB 140** reacts with moisture to form a strong yet flexible all-weather seal.

**SB 140** is tough, elastic and waterproof. It bonds aggressively to steel, aluminum, ceramics, coated metal, Styrofoam<sup>®</sup>, EPS, glass, wood and many plastics. **SB 140** is suited for many applications requiring adhesion to concrete and cementitious building materials. **SB 140** can be used in damp concrete joints; however pooled water and surface frost should be removed before application. Installation in high humidity conditions is acceptable.

**Benefits**

- Solvent and isocyanate free, 100% solids
- Primer less bonding to most surfaces
- Odor Free
- Permanently elastic to -40°C
- Fast curing
- Paint compatible
- Non-flammable
- Provides water tight seal

**Physical Properties**

- Basic Material: Proprietary Hybrid Polymer
- Consistency: Self-leveling fluid
- Color: Black, White and Limestone
- Odor: Nil
- Components: 1
- Type: Elastic
- Specific Gravity: 1.7
- Solvent Percentage: 0
- Isocyanate Percentage: 0
- Shelf Life: 11 months in unopened containers stored between 40° and 80° F.

**Approximate Performance Properties**

Tensile Strength:	>215psi (7 day ambient cure)	ASTM D-412
Elongation at Break:	160%+ (7 day ambient cure)	ASTM D-412
Hardness Shore A:	53 (14 day ambient cure)	ASTM C-661
Initial Skin Formation:	23 minutes	
Accelerated Weathering:	No Cracking	No change to physicals
Stain Testing:	No Staining	
Low Temperature Flex:	-20°F	---PASS---
QUV Panel Test:	4000 hours B-bulb	
Service Temperature:	-40° to 200°F, temporarily resistant to 390°	

Joint Width (in)	Joint Width (mm)	Joint Depth (in) at Median	Joint Depth (mm) at Median
¼ - ½	6 - 13	¼	6
½ - ¾	13 - 19	¼ - ⅜	6 - 10
¾ - 1	19 - 25	⅜ - 1	10 - 13
1 - 2	25 - 50	1 - 2	13

**Packaging Options**

10.3 oz. Cartridges	1, 2 and 5 gallon Pails
28 oz. Cartridges	50 gallon Drums

**Limitations on Our Warranty**

We warrant that our products are manufactured to strict quality assurance specifications and that the information supplied about our products is not a representation or a warranty. It is supplied on the condition that you shall make your own tests to determine the suitability of our product for your particular purpose. Listed physical properties are typical and should not be construed as specifications. No warranty is made, expressed or implied, regarding such other information, the data on which it is based, or the results you will obtain from its use. No warranty is made, expressed or implied that our product shall be fit for any particular purpose. No warranty is made that the use of such information or our product will not infringe upon any patent. We shall have no liability for incidental or consequential damages, direct or indirect. Our liability is limited to the net selling price of our product or the replacement of our product, at our option. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Before using, read the material safety data sheet and follow all precautions.