

**SEAL BOND<sup>®</sup> 150 HV**  
**HIGH PERFORMANCE STRUCTURAL SEALANT AND ADHESIVE**

**Description**

**Seal Bond<sup>®</sup> 150 HV** is a one-component multi-purpose structural adhesive/sealant designed for difficult bonding and sealing applications. **SB-150 HV** is moisture-curing and was developed for industrial uses requiring elasticity, high green strength (quick fixturing) and excellent adhesion.

**SB-150 HV** is an excellent choice for many product assembly applications. **SB-150 HV** often provides *primer-less* adhesion to steel, aluminum, ceramics, Styrofoam<sup>®</sup>, Kynar<sup>®</sup> coated metal, glass, wood, FRP, and many plastics (Acrylic, Polycarbonate, ABS, and PVC). **SB-150 HV** is also suited for many applications requiring adhesion to concrete and cementitious building materials.

**SB-150 HV** is based on a unique polymer system that will cure at temperatures as low as 13° F.

**Features and Benefits**

- High green strength (quick fixturing)
- Solvent and isocyanate free
- Non-silicone
- Non-flammable
- Very fast curing
- Permanently elastic in a broad temperature range
- Paint compatible
- Low odor
- Extremely low shrinkage

**Physical Properties**

- Basic Material: Proprietary Polymer
- Consistency: Paste
- Color: Black, Natural and White
- Solvent Free
- Odor: Nil
- Components: 1
- Type: Elastomeric
- Specific Gravity: 1.4 to 1.6
- Shelf Life: 10 months in unopened containers stored between 60° F and 80° F

**Approximate Performance Properties**

Shear Strength	270 psi (1.6 MPA)	ASTM D1002
Tensile Strength	410 psi	ASTM D412-06
Elongation at Break	400%	ASTM D412-06
Shore A Hardness	62	ASTM D676
Initial Skin Forming	3 minutes	ASTM C679-03
Slump (Sag)	None	ASTM C639
VOC's	31.4 g/L	EPA Test Method 24
Extrusion Rate	13 g/min	ASTM C1183-04
Low Temperature Flex	-20°F	ASTM C711

**Package Options**

10.3 fluid ounce cartridges  
5 Gallon Pails and 50 Gallon Drums

**LIMITED WARRANTY**

Seal Bond warrants that our products are manufactured and conform to strict quality assurance specifications. Improper use or storage may void warranty. Buyer understands that it is their sole responsibility to test and determine the suitability of the product for their practical purposes. Buyer's sole remedy for breach of warranty shall be strictly and exclusively limited to a refund of up to 100% of the purchase price of the non-conforming goods. This is the sole and exclusive remedy and liability for defects or failure of this product. This warranty is in lieu of all other warranties, written or oral, statutory, expressed or implied, including warranties of merchantability or fitness for a particular purpose. Manufacturer shall not otherwise be liable for losses or damages related to application methods and uses, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including negligence, warranty or strict liability. For complete warranty information visit [www.seal-bond.com](http://www.seal-bond.com)