



## TECHNICAL DATA

# MANUS-BOND 65-B Brush Grade Neoprene Sealant

### 1. PRODUCT DESCRIPTION:

Manus Bond 65-B is one component brush grade neoprene based sealant. 65-B demonstrates excellent adhesion, weather resistance and sealant properties to aluminum, wood, fiberglass, concrete and many plastics. 65-B will dry quickly to form a tough durable seal and retain it's flexibility for years.

### 2. TECHNICAL DATA:

<b>Specific Gravity</b>	0.97
<b>Color</b>	Gray
<b>Skin Time @ 75°F &amp; 50%RH</b>	1 hour
<b>Cure Rate @ 75°F &amp; 50%RH for 24 hours</b>	24-48 hours
<b>Hardness, Shore A</b>	60-70
<b>Sag</b>	Brush Grade
<b>Viscosity</b>	5000-10000 cps
<b>% Elongation</b>	Approx. 400%
<b>Service Temperature Range</b>	-20°F to 160°F
<b>Movement Capability</b>	25%
<b>UV Resistance</b>	Excellent
<b>% Solids</b>	Approx. 29%
<b>VOC Content</b>	Approx. 650 grams/liter

\*Above values are typical values for the material, but not intended for use in specifications. Field conditions may yield different results.

3. **COLORS:**

Gray

4. **PACKAGING:**

1, 5 and 50 gallon containers

5. **SURFACE PREPARATION:**

Apply to clean, dry surfaces free of contaminants that can adversely affect adhesion. Remove all old sealant before applying product. Some substrate materials may not be compatible with this product. Testing substrate compatibility with this product before full application is recommended.

6. **PAINTING:**

Cured product may be painted with most industrial & consumer paints. Testing prior to painting is recommended.

7. **STORAGE LIFE:**

For maximum shelf life, store unopened product at or below 80°F.  
6 months = 1, 5 and 50 gallon containers

8. **PRECAUTIONS:**

Some applications may not be compatible with this product. Testing suitability for intended application before proceeding with full application is recommended. Use with adequate ventilation. Inhalation of vapor during application and cure may cause slight eye or throat irritation. In case of contact with eyes, lips, or mouth, flush thoroughly with water. If irritation persists, consult a physician. Avoid repeated, prolonged contact with skin. See MSDS for additional information. **KEEP OUT OF REACH FROM CHILDREN.**

9. **TECHNICAL SERVICE:**

Manus technical representatives are always available to provide assistance. Please contact our Technical Service Department with your questions or requests for specific applications.

10. **LIMITED WARRANTY:**

Any goods prove defective will be replaced or the purchase price refunded. The limited warranty described herein is in lieu of any other warranty, expressed or implied, including any implied warranty of merchantability or fitness for a particular use. The user shall determine suitability of the product for its intended use. Liability for any incidental or consequential damage or loss is excluded. The user assumes all risks of the product's use, handling and storage.

**MANUS PRODUCTS INC.**

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