

TECHNICAL DATA SHEET

MANUS-BOND® [65-C] [NEOPRENE SEALANT]

PRODUCT DESCRIPTION:

Manus-Bond® 65-C is a one component neoprene sealer which demonstrates excellent adhesion, weather resistance and sealing properties to concrete, mortar, aluminum, wood and many plastics.]

| Features | Advantages |
|---|--------------------------------------|
| • [Dries quickly to form a tough durable seal | • [Retains its flexibility for years |

| Characteristic | Typical Value or Result ¹ |
|---------------------|--------------------------------------|
| Uncured Properties | |
| [Cure Rate | [24-48 hrs. |
| [Weight/Gallon | [8.75 lbs. |
| [Viscosity | [9,500-13,000 cps |
| Cured Properties | |
| [% Elongation | [400% |
| [Solids | [39% |
| [Hardness (Shore A) | [65 |

¹ The values are typical or an approximation for the material and are not intended for use in specifications. Field or environmental conditions or application methods may yield different results.

MANUS-BOND® 65-C NEOPRENE SEALANT

APPLICATION GUIDELINES:

Surface Preparations and Directions of Use:

Apply to clean dry surfaces. Cleaning of metal, glass or plastic surfaces should be by a solvent wipe procedure or by mechanical means. Detergent or soap and water cleaning treatments are not recommended. In all cases where used, solvents shall be applied with one clean cloth or a lintless paper towel, and wiped clean with a second cloth or towel. Cleaning solvents should not be allowed to air dry or evaporate without wiping. Finished sealant bead should not exceed ½” wide by ½” deep. Closed-cell polyethylene backer rod can be installed so that the sealant depth is not less than ⅛” or more than ½”.

Precautions:

Some applications may not be compatible with this product. In most cases, no primer is required. Some cleaners or solvents may not be compatible with this product. Testing suitability for intended application before proceeding with full application is recommended. Do not use in direct contact with fire or in long-term high-temperature applications. Use with adequate ventilation. Inhalation of vapor during application and cure may cause 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 SDS for additional information. KEEP OUT OF REACH FROM CHILDREN.

Clean Up:

Excess cured material must be cut or scraped away followed by wiping with isopropyl alcohol, aromatic or ketone-type solvents. The use of these solvents (or other solvents) may be hazardous to your health. KEEP AWAY FROM OPEN FLAME. Tools and application equipment may be cleaned with the same solvent. Follow the precautions and instructions of the solvent manufacturers.

User Evaluation:

TESTING FOR SUBSTRATE COMPATIBILITY AND ADHESION MUST BE PERFORMED BY THE USER BEFORE PROCEEDING WITH FULL APPLICATION OR INCORPORATION. THE USER SHALL DETERMINE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE. PRODUCT MAY NOT BE COMPATIBLE WITH ALL SUBSTRATES, SURFACES, USES, OR APPLICATIONS.

PRODUCT STORAGE:

The product has shelf life of 12 months after production date. For maximum shelf life, store unopened containers at temperatures not exceeding 80°F in cool, dry conditions.

COLORS:

Standard colors are white, gray, and black. Other colors may be available upon request.

PACKAGING AND SIZES:

Manus-Bond® 65-C comes in 1, 5, & 55 gallon containers.

TECHNICAL SERVICE:

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

LIMITED WARRANTY:

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