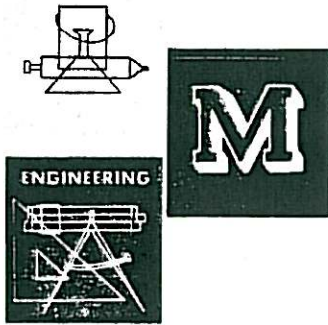


MI-COMPRESSION  
TAPES ADHESIVES • SEALANTS  
SPECIAL INDUSTRIAL PAINTS  
CUSTOM MECHANICAL EQUIPMENT

SALES • SERVICE ENGINEERING  
CONSULTING ENGINEERING  
NEW PRODUCT DESIGN



## MANUS PRODUCTS, INC.

866 INDUSTRIAL BLVD. WEST • WACONIA, MINNESOTA 55387

PHONE (952) 442-3323  
FAX (952) 442-3327

### Manus-Bond 75A One Part Silicone Sealant

Manus-Bond 75A is designed to adhere permanently to a variety of substrates including aluminum, wood, glass, rubber, coated surfaces, and most common construction materials. Its primerless adhesion makes it an ideal sealant to be factory applied to modular components or field applied to a wide variety of substrates. Meets the requirements of ASTM C-920.

#### Physical Properties:

<b>Color</b>	<b>White, Clear, Black and Aluminum</b>
<b>Tack Free Time</b>	<b>~ 15 minutes @ 75°F/50% RH</b>
<b>Tooling Time</b>	<b>~ 5-10 minutes @ 75°F/50% RH</b>
<b>Sag (ASTM C639)</b>	<b>Non-sagging</b>
<b>Tensile Strength (ASTM D412)</b>	<b>230psi</b>
<b>Elongation (ASTM D412)</b>	<b>350%</b>
<b>Peel Strength (ASTM C794)</b>	<b>25 pli</b>
<b>Dynamic Movement Capability</b>	<b>+25%</b>
<b>Staining</b>	<b>None</b>
<b>High Temp. Resistance</b>	<b>Up to 350°F</b>
<b>Low Temp. Flexibility</b>	<b>Properties retained to -80°F</b>
<b>Hardness (ASTM D2240)</b>	<b>Shore A 30</b>
<b>Properties Durability</b>	<b>Resistant to sunlight, ultraviolet radiation, ozone, and severe weather.</b>

#### Application:

To insure proper bond, surface should be clean and free from oil, grease, and other contaminants. It may be applied at temperatures as low as 0°F if surface is clean, dry and frost free. Product consistency is relatively unchanged from -37°F to 140°F. 75A cannot be painted.

#### Storage Life:

Minimum 1 year. For maximum shelf life, store unopened product at or below 80°F.