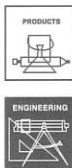


HI-COMPRESSION TAPES
ADHESIVES • SEALANTS
SPECIAL INDUSTRIAL PAINTS
CUSTOM MECHANICAL EQUIPMENT

SALES • SERVICE ENGINEERING
CONSULTING ENGINEERING
NEW PRODUCT DESIGN



TECHNICAL DATA

MANUS-BOND 73-A

100% SILICONE RUBBER ADHESIVE/SEALANT

1. PRODUCT DESCRIPTION:

Manus-Bond 73-A is a one component room temperature curing silicone elastomeric adhesive/sealant. Does not require the addition of activators or catalysts. Especially designed for bonding and sealing a wide variety of structural materials such as glass, steel, aluminum and plastics and has exceptional resistance to weathering and temperature extremes. Conforms to Federal Specifications TT-S-0230C and TT-S-01543A. Also conforms to ASTM C920 and AAMA 802.3-92, Types I and II. Clear, white and black, when properly cured, meet the requirements of FDA regulation 21CFR 177.2600. USDA Accepted.

2. TECHNICAL DATA:

Complete Cure	4 days
Tack Free Time	30 minutes
Rheological Properties - Flow	
Vertical @ 122°F	None
@ 40°F	None
Horizontal @ 122°F	None
@ 40°F	None
Extrusion Rate	2 seconds
Hardness (Shore A)	25
Effects of Heat Aging	
Weight Loss	3.0%
Cracking	None
Chalking	None
Stain & Color Change	No staining or vehicle migration
Durability	
Glass	No bond loss
Aluminum	No bond loss
Bubble Formation	Conforms

