

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

SALES • SERVICE ENGINEERING
CONSULTING ENGINEERING
NEW PRODUCT DESIGN



TECHNICAL DATA

MANUS-PRENE 65-A HIGH STRENGTH ADHESIVE/SEALANT

1. PRODUCT DESCRIPTION:

Manus-Prene 65-A is a one component gun grade adhesive/sealant with exceptional strength, durability, flexibility and adhesion characteristics without priming. Ready to use... no mixing. It is an ideal compound for permanent weathertight bonding and sealing of wood, metal, fiberglass and plastics. Manus-Prene 65-A high impact resistance and bonding strength and can be painted. Authorized by the USDA.

2. TECHNICAL DATA:

Complete Cure	5-7 days, depending upon size of bead
Tack Free Time	Less than 20 minutes
Skin Time	Less than 3 minutes
Sag	Non-sagging
Solids	Approx. 55%
Lap Shear	Approx. 175 psi
Elongation	Over 250 psi after aging
Hardness (Shore A)	65 - 70
Service Temperature	-60°F to 250°F
UV Ratings	After 500 hours UV-A no change in appearance or physical properties (ASTM G53)



3. COLORS:

White, aluminum gray, black. Other colors available upon request.

4. PACKAGING:

10.3 fl. oz. cartridges, 1, 5, & 55 gallon containers.

5. SURFACE PREPARATION:

Apply to clean, dry surfaces free of contaminants that can adversely affect adhesion. Remove all old sealant before applying 65-A.

6. PAINTING:

Cured 65-A may be painted with most industrial & consumer paints. Laboratory or field testing is recommended.

7. STORAGE LIFE:

Six months in unopened containers at temperatures not exceeding 80°F.

8. PRECAUTIONS:

DANGER: FLAMMABLE LIQUID AND VAPOR

Contains xylene. Keep away from heat, sparks and open flame. Avoid prolonged breathing of vapors and repeated contact with skin. Use with adequate ventilation. Do not take internally. If accidentally swallowed, do not induce vomiting. Call a physician at once. Keep out of reach of children. See MSDS for additional information.

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 proved 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.

Distributed by



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