

COCOON 501™

Corrosion-Resistant Coating



LIMITATIONS

Proper ventilation must be provided during application for effective drying of the coating, and all applicators must wear suitable respirators.

MAINTENANCE

Damaged areas may be repaired by cleaning surface and application of COCOON 501 as described in the Application Section.

PRECAUTIONS

Read and understand the Material Safety Data Sheet thoroughly. Make sure that all involved parties are familiar with the M.S.D.S. COCOON 501, in its liquid state, is flammable, and proper safety precautions against exposure to open flame, sparks, or other sources of ignition must be taken and strict safety rules enforced.

| TECHNICAL DATA | | |
|---------------------------------------|------------------------|-------------------|
| Moisture Vapor Transmission | 0.06 perms | ASTM E-96 |
| Tensile Strength | 900 psi | ASTM D-412 |
| Elongation | 170% | ASTM D-412 |
| Flexibility at Low Temperature | 180 deg. bend @ -30°C | ASTM C-711 |
| Shore 'A' Hardness | 75 degrees | ASTM D-2240 |
| Weatherometer (240 hours) | 85 gloss | ASTM G-23 |
| Viscosity | 55 ku | ASTM D-446 |
| Drying Time | 5 minutes per coat | |
| Total Solids | 30% (B.W.); 25% (B.V.) | ASTM D-1044 |
| Flashpoint | +15°F | FTMS 141A (M4293) |
| Fire Resistance | Self-extinguishing | |
| Cleaning of Equipment | M.E.K. or Acetone | |

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