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TECHNICAL BULLETIN LEEBOND 15-93-1

Description

LEEBOND 15-93-1 is a two-part, room temperature curing epoxy adhesive designed for bonding oily steel to various substrates.

| Typical Properties | | |
|------------------------|--------------|--------------|
| | Part A | Part B |
| Appearance | Brown liquid | Black liquid |
| Viscosity, 25°C, cps. | 70,000 | 8,800 |
| Density, lbs/gal | 13.1 | 13.1 |
| Specific Gravity, g/ml | 1.6 | 1.6 |
| Shelf Life, months | 12 | 12 |

Directions for Use

LEEBOND 15-93-1 can be mixed, poured and cured at room temperature. Measure out the proportionate quantities of Parts A and B and mix thoroughly, scraping the sides and bottom of the container. For lower viscosity, Part A can be warmed to around 100°F before mixing in the Part B.

Storage

LEEBOND 15-93-1 should be stored in closed containers to prevent moisture contamination. It should not be stored in areas subject to extreme temperatures.

| Typical Handling Properties | | |
|--------------------------------|---------|--------|
| | Part A | Part B |
| Mix Ratio, by volume | 100 | 50 |
| Mix Ratio, by weight | 100 | 50 |
| Gel Time, 25°C, 100 g, minutes | 40 | |
| Green Strength, 25°C, hours | 24 - 48 | |
| Full Cure Time, 25°C, days | 7 | |
| Hardness, 25°C, Shore D | 80 | |

Safety

Avoid skin contact when using this product. LEEBOND 15-93-1 may cause skin sensitization or allergic reactions. For specific information refer to the product Material Safety Data Sheet.