

### Product Highlights

- Formulated for coating applications
- Excellent adhesion to a variety of substrates
- High performance physical properties
- Thixotropic viscosity

| Mixing Properties:             | Resin (Isocyanate) Part A | Hardener (Polyol) Part B |
|--------------------------------|---------------------------|--------------------------|
| Mix Ratio (Parts by Weight)    | 100                       | 100                      |
| Mix Ratio (Parts by Volume)    | 87                        | 100                      |
| Color                          | White                     | White                    |
| Viscosity cps @77F             | 1,000                     | 800 (77F)                |
| Viscosity cps @ 77F (mixed)    | 900                       |                          |
| Specific Gravity @ 77F (mixed) | 1.18                      |                          |
| Gel Time @77F                  | 20 min                    |                          |
| Tack Free Time                 | 4 – 8 hrs                 |                          |
| Cure Time                      | 24 – 48 hrs               |                          |

| Physical Properties:      | ASTM Method | Cure 1 |
|---------------------------|-------------|--------|
| Hardness, Shore A         | D-2240      | 70A    |
| Density @ 77°F (g/cc)     | D-792       | 1.18   |
| Tear Strength (Die C PLI) | D-624       | 180    |
| Tensile Strength (PSI)    | D-412       | 650    |
| Elongation (%)            | D-412       | 300    |
| Color                     | Visual      | White  |

Cure 1: Physical properties obtained using ambient room temperature (77°F). Tested after 7 days.

### Other related products offered

- Silicone rubber
- Mold release agents
- Mix tubes
- Additional products available. Inquire directly for products not listed.

### **Kit Sizes and Weights:**

- Quart Kit 4 lbs.
- Gallon Kit 16 lbs.
- Five Gallon Kit 80 lbs.
- Drum Kit 900 lbs.

### **Safety Precautions:**

The safety data sheet (SDS) for this or any Thermoset Solutions, LLC product should be read prior to use and is available upon request from Thermoset Solutions, LLC.

Use in a ventilated area. Avoid contact with skin using protective gloves and protective clothing. Repeated or prolonged contact on the skin may cause an allergic reaction. Eye protection is extremely important. Always use approved safety glasses or goggles when handling this product.

### **If Contact Occurs:**

- Eyes: Immediately flush with water for at least 15 minutes. Call a physician
- Skin: Immediately wash with soap and water. Remove contaminated clothing. Do not use solvents to wash skin. Seek medical attention if allergic reaction occurs.
- Ingestion: If swallowed, call a physician immediately. Remove stomach contents by gastric suction or induce vomiting only as directed by medical personnel.

### **Notice:**

The information contained in this tech data sheet is considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data, the results to be obtained from the use thereof, or that any such use will not infringe upon a patent. User shall determine the suitability of the product for the intended application and assume all risk and liability whatsoever in connection therewith.

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