



CONFIDENTIAL and PROPRIETARY

Description:

RSP is a nominal 65.0 pcf high density rigid polyurethane elastomeric system.

Process Application:

RSP systems are used for repairs to pavement, roads, cement, and for sealing cracks.

Proposed Uses:

- Concrete and Asphalt roadway sections
- Potholes
- Spall
- Cracks in various pavement surfaces

Storage and Shelf life:

Twelve (12) months from date of manufacture, when stored in the original, unopened containers at temperatures between 50°-105°F. While storing, keep containers tightly closed, since this material is moisture sensitive.

Safety:

Safety First! When working with RSP, or any chemicals, eye protection and gloves are recommended. Work in a well-ventilated area. Use respirator if necessary. Refer to MSDS for specific details.

Physical Properties: (Typical Properties when mixed according to instructions.)

| | |
|-----------------------------------|-------------------------|
| Mix Ratio, by Volume | 1 Part A, 1 Part B |
| Demold Time | 8-10 Minutes @ 77°F |
| Density (ASTM D-3574) | 65 pcf |
| Compressive Strength (ASTM D-695) | 7,000 psi |
| Flexural Strength (ASTM D-790) | 2,700 psi |
| Tensile Strength (ASTM D-638) | 2,000 psi |
| Ultimate Elongation (D-638) | 5% |
| Water Absorption (ASTM D2127) | 0.00 lb/ft ² |

Third Party Testing Available

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