



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

Note: This document contains information considered **CONFIDENTIAL and PROPRIETARY** by the BMK Corporation and is provided exclusively for the use by the person for which it is intended. Redistribution of this information is strictly prohibited. The data herein is believed to be reliable, and is based on independent third party testing, but unknown risks may be present. Individual results may vary according to specific processing parameters. BMK warrants only that the material shall be of merchantable quality; this warranty is in lieu of all other written or unwritten, expressed or implied warranties, and BMK expressly disclaims any warranty for a particular purpose or freedom from patent infringement. Accordingly, buyer assumes all risks whatsoever as to the use and qualification of these materials in the finished product and the buyer's exclusive remedy as to any breach of warranty or negligence claim shall be limited to the purchase price of the materials. Failure to strictly adhere to recommended procedure shall relieve BMK of all liability with respect to the materials or the use thereof.