

ADEKA ULTRA SEAL

P-101

OCM, Inc.

Sales Information: (847) 955-9700

Technical Information: (800) 999-3959

Contact Local Representative:

PRODUCT DESCRIPTION: Single component grey paste.

PACKAGING INFORMATION: 24 Cartridges/Case 11.2 oz

PHYSICAL PROPERTIES:

Hardness 25 ± 10 JIS-A

Tensile Strength (psi) More than 350 PSI

Elongation (%) More than 1000 %

Volume Exp. % 15%

Specific Gravity 1.30 ± 0.10

Polymerized YES

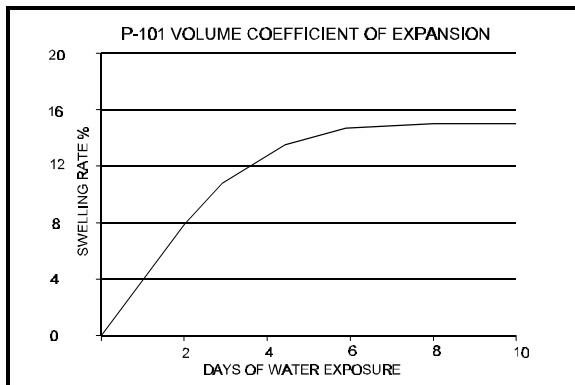
GENERAL DESCRIPTION

P-101 is a new product developed by Asahi Denka Kogyo. It is a single component hydrophilic elastic sealant used in water-stop and repair applications. It can be placed on damp or uneven surfaces and functions in a wide range of temperatures. P-101 was developed for use in areas where it is not appropriate to use Adeka Ultra Seal P-201.

PROPERTIES:

P-101 properties make it applicable for above-grade sealing.

- * Expands when in contact with water for complete waterstopping.
- * Excellent adherence to concrete, metals, glass, plastics, etc; it adheres to wet surfaces.
- * Controlled expansion rate prevents extrusion from joint.



BASIC APPLICATIONS:

1. Sealing joints in above-grade structures.
2. Sealing roofing material joints.
3. Sealing control joints.
4. Sealing intersections, penetrations, or joints of membrane sheets.

Clean dirt and debris from the area where the P-101 is to be placed. The area can be wet. Bead size is controlled by cutting the tip of the cartridge at the proper place. Bead size is determined by the application. Cutting the nozzle at the first notch will produce a bead size of approximately 1/2 inches by 1/4 inches. One cartridge will cover approximately 12 linear feet at that bead size.

P-101 must be contained. Do not use as a surface caulk or coating material. Avoid areas where it will be exposed to direct sunlight. Store in a cool dry place.

P-101 has good resistance to a number of chemical contaminants. Some chemicals in higher concentrations may affect the performance of P-101. Consult your local Adeka representative concerning any unusual chemical contaminates.

Technical assistance is available through the manufacturer and the representatives of Adeka Ultra Seal