

Adeka Ultraseal® KBA-1510FP Hydrophilic Waterstop Submittal Document

Adeka Ultraseal KBA-1510FP for use in:

- a. Sealing cold joints and construction joints between structural elements against penetration of water from wet-face of structure with less than 25 foot hydrostatic head.
- b. Sealing piping penetrations against water penetration from wet-face of structure with less than 25 foot hydrostatic head.
- c. Sealing joints between precast segments.

Adeka Ultraseal KBA-1510FP is manufactured by Adeka Corporation and distributed by OCM, Inc. Chicago, IL. USA. Call (866) 457-5710 for sales and technical information.

The product shall be a 15 mm X 10 mm flexible hydrophilic sponge rubber strip composed of vulcanized rubber and urethane polymer as the hydrophilic agent. The product shall not produce more than 0.03MPa expansion pressure when fully hydrated. The product shall meet the physical properties as shown in the official Adeka literature.

| Property | Value | Method |
|--------------------|-----------------------|-----------------------|
| Density | 0.7 Mg/m ³ | JIS K6253 (ASTM D792) |
| Expansion Pressure | 0.03 MPa | In House |
| Tensile Strength | 0.78 MPa | JIS K6251 (ASTM D412) |
| Elongation | 350% | JIS K6251 (ASTM D412) |
| Volume | 30 Vol % | In House |

Property values are representative and not specification values.