



Typical Hydrotite Hydrophilic Waterstop Specifications Curb Joints

1.00 GENERAL

1.01 The hydrophilic waterstop material to be used for waterproofing construction joints in concrete curbs and metal keyways.

1.02 Important Precautions; hydrophilic waterstop should be stored in a cool, dark, dry place. Exposure to moisture prior to installation may expand prematurely. Once installed, adequate measures should be taken to prevent exposure to rain water, ground water, oil and dirt etc, before the joint is covered with concrete.

2.00 PRODUCT

2.01 The hydrophilic waterstop material shall conform to the following material specifications:

- Flat ribbon profile measuring 2 mm thick x 15 mm wide
- Synthetic chloroprene rubber
- Hydrophilic composition
- Delay-action coating
- Non-toxic and environmental safe
- Hardness exceeding 50 (ASTM – D2240)
- Tensile strength exceeding 30 kg/cm² (ASTM-D412)
- Elongation of synthetic chloroprene rubber exceeding 600% (ASTM-D412)
- Elongation of chloroprene rubber only exceeding 400% (ASTM-D412)
- Volume expansion capability exceeding 5 times original size

2.02 An acceptable material meeting this specification is:

Hydrotite SS-0215 as supplied by Multiurethanes;
call toll free 1-800-663-6633 or email info@multiurethanes.com for product information and technical assistance.