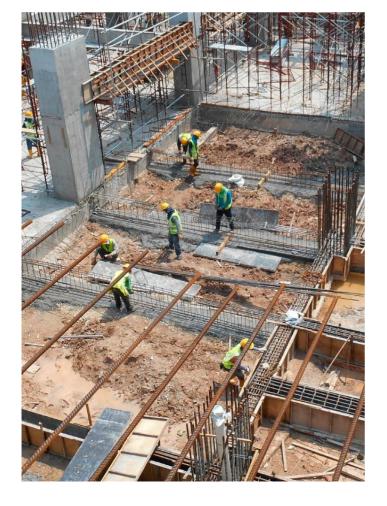


Bentonite Expansion Joint

Hydrophilic Waterstop









Ysbchem natural sodium bentonite based hydrophilic waterstop is manufactured in Turkey. Our sodium bentonite and butyl rubber-based product has been developed for the effective sealing of concrete construction joints. This product is a good alternative to conventional joint sealing systems. Supplied in rolls as a tape that will expand 200% of its installation dimension when in contact with water to form a positive seal in concrete construction including gaps, cracks, pores and capillaries.

Volumetric Variance

At the end of 7th day: 200% DIN 73521 At the end of 14th day: 300% DIN 73521 Dry/Wet differential: 200% DIN 73521 Water pressure resistance: 7bar @ 70m Application temperature: -20°C to +50°C Test area water hardness: 200ppm CaCO3 the expansion rate will increase substantially where water hardness is slight.

Advantages

High Hydrostatic Resistance
Fast, Easy Installation
Seal is available in a range of sizes to accommodate irregular joint shapes
Expands to seal off leaks Safe to use, nontoxic therefore no special handling is necessary.

Standard Sizes

5 mm x 20 mm 10 meters roll 70 meters in the box 7 mm x 20 mm 7 meters roll 49 meters in the box 10 mm x 20 mm 5 meters roll 35 meters in the box

20 mm x 30 mm 5 meters roll 35 meters in the box

Test Information

Product is being tested by BBA (British Board of Agrément)

Test number: T1-61007



