DC INDUSTRIES

# SPECIFICATIONS

# WATER STOP EB

Is a pre-formed rubber profile, with an acrylic polymer base specially designed to form watertight construction joints in construction up to a hydraulic pressure of 5 atm. Water Stop EB does not contain bentonite. Unlike other materials that tend to lose efficiency following repeated cycles of expansion and contraction, Water Stop EB maintains its properties unchanged even in the presence of aggressive water such as salt water (sea water), and water in sewage treatment plants and sewers.
Water Stop EB is stable at temperatures between –30°C and +50°C.

## TECHNICAL DATA

### Product identity

Color: black
Density (g/cm$^3$): approx. 1.5
Solubility in water: insoluble
Elongation % according to ASTM 638 M89 (%): 70-100
Shore hardness according to DIN 53505: 25-30
Impermeability: up to 5 atm
Expansion in water (%):
– after 24 hours: approximately 45
– after 2 days: approximately 70
– after 3 days: approximately 82
– after 7 days: approximately 120

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