

# ISONEM<sup>®</sup> S-FLEX



## Expanding Waterstop

ISONEM S-FLEX is an active sodium bentonite/butyl rubber based waterstop designed to stop water infiltration through cast-in-place concrete construction joints by expanding upon contact with water to form a positive seal against the concrete.

### USAGE AREA:

Swimming pools, foundation slabs, tunnels, retaining walls, garages, water storage tanks, old and new concrete joints, sevages, pipe penetrations, water and waste water treatments.

### ADVANTAGES:

Very easy installation. one person can install upto 130 meters per hour.

### APPLICATION:

Surfaces should be clean and dry. Remove all dirt, rust or other construction debris. Do not install ISONEM S-FLEX in standing water or on iced substrate. Uncoil sufficient length of ISONEM S-FLEX. Then firmly press the entire length of it onto the surface. For vertical and overhead applications, firmly press a minimum of 15 seconds to assure adhesion. Use primer if necessary. Tightly join coil ends together to form a continuous waterstop. Do not overlap coil ends. On irregular surfaces such as stone, make sure waterstop remains in direct contact with the substrate along the entire installation. Remove siliconized paper by peeling off and pour concrete indirectly

**CONSUMPTION:** Depends on size of construction joints

**STORAGE:** 1 year

**PACKAGING:** 7 meter rolls in box demensions

( 10 mm x 25 mm x 7 m)



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