



Waterstop Adhesive

DESCRIPTION

HYDROSTOP WSM-S is a gun-applied mastic sealant for application where a high adhesive bod is required to affectively secure a hydrophilic waterstop to a wide range of Substrate.

USES

HYDROSTOP WSM-S is used as an adhesive for bonding HYDROSTOP BR to concrete and steel substrates.

ADVANTAGES

- Provides an effective seal to a variety of
- substrates.
- Fast curing enabling concrete to be placed within
- 24 hr
- Good adhesion to a variety of substrates.

Property	Value
Colours	Grey
Hardness Shore A	30
Cure Rate	3mm / 24hr
Swell Ratio	200%

PROCEDURE

Surface Preparation: The surface to which the HYDROSTOP WSM-S is to be applied should be free from all loose material. The substrate should be relatively smooth. HYDROSTOP WSM-S may be applied to damp concrete however no surface water should be present.

Application: HYDROSTOP WSM-S is applied in a foil sachet which may be fitted into a bulk sealant gun. The foil sachet should be cut before applying as a traditional sealant. Where the HYDROSTOP WSM-S is to be used as an adhesive for the HYDRSTOP BR a minimum 10mm bead should be applied to embed the water bar into.

Where the HYDROSTOP WSM-S is to be used to provide an effective seal, then, a 15mm diameter bead should be extruded onto the substrate, ensuring there is no break in the bead.

PACKAGING & COVERAGE

Pack Size: 600ml sachet, 12 sachets per box.

Coverage: A 600ml sachet will extrude a 2.7m bead at 15mm diameter.

STORAGE & SHELF LIFE

HYDROSTOP WSM-S should be stored in clean dry conditions at temperatures between 8°C and 25°C.

HEALTH & SAFETY

See separate material safety datasheet.

Structural Waterproofing | Gas Protection | Concrete Repair Technical Grouts | Joint Sealants | Protective Coatings | Admixtures