

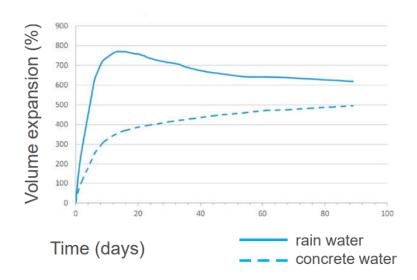
every situation.

# Alliance Remedial Supplies Limited

Suppliers of specialist building materials and renovation treatment products

# DRYFIX WATERSTOP WATERBAR

DryFix waterstops are a revolutionary alternative to bentonite waterstops thanks to their impressive expansion capacity. DryFix also remains stable even after repeated wet-dry cycles. It is also resistant to scouring and extremely easy to use thanks to its light weight and high elasticity. Its expansion capacity and geometry can be fully customized, so that we can develop and provide the best possible solution in



# **Applications:**

DryFix Waterstop waterbaris used for the integral sealing of horizontal and vertical construction joints in fresh concrete. It may also be used for sealing joints between precast concrete elements, sealing pipe penetrations and sealing concrete to steel joints. It may be used in the place of conventional PVC waterbars as an effective method of preventing passage of water at construction joints.

#### Installation:

### • Application in Cast Insitu Concrete:

DryFix Waterbar may be nailed to hardened concrete at 200 mm centres. Ensure the strip is pulled tight to ensure complete contact with the concrete. Alternatively DryFix Adhesive may be used to bond the waterbar to the concrete. On irregular surfaces the strip should be adhered to the concrete using DryFix Hydrophilic mastic adhesive to ensure complete integrity of the joint.

Apply a 10mm bead to the face of the concrete and press the waterbar firmly onto the bead ensuring complete contact with the mastic. Roll ends are butted together to ensure complete watertight seal is created, do not overlap. Allow the adhesive to cure overnight before subsequent concrete pours.

### • Application to Precast Concrete Elements:

DryFix Waterbar should be applied centrally in the preformed rebate. Apply DryFix Adhesive to the face of the concrete and press the pre-cut Waterbar firmly onto the adhesive taking care to ensure the strip is fully in contact with the concrete. Roll ends are butted together to ensure a complete watertight seal is created, do not overlap. Allow the adhesive to cure overnight before bringing into contact with the adjoining section.

## Storage:

Store DryFix products in original packaging in cool dry conditions.

#### **Limitations:**

DryFix Waterstop should not be installed in expansion joints. Where DryFix Waterbar is likely to come into contact with contaminated water please contact Alliance Remedial Supplies Technical Department.

Size: 5mm x 20mm x 10m

