**Product Information**

**AQUA-STOP**

**Product description:**
BITOMIX Aqua-stop is a pre-mixed mortar product that is simply mixed with water at the work site. The product is particularly suited to emergency repairs of manhole rings, concrete pipes and brickwork or places with water leakage. BITOMIX Aqua-stop contains no corrosive components and is water and frost-resistant in its cured state.

**Benefits:**
- 1-component, just add water
- Extremely fast cementation
- Stops seepage fast
- Good adhesion, even with running water

**Applications:**
BITUMIX Aqua-stop is for quick repairs of leaks where there is running or seeping water. Ideal for small repairs, cracks and holes where finishing is needed immediately after a repair. Apply BITUMIX Aqua-stop by hand in the area you want to grout. BITUMIX Aqua-stop reaches a relatively high strength in just a few minutes. For indoor and outdoor use.

**Preparation:**
Wipe the surface clean of any loose material, dust, cement skin, oil, putty remains or other impurities that could prevent adhesion. BITUMIX Aqua-stop can be applied to solid, dry and moist surfaces. Lightly sand or chip smooth surfaces rough to ensure adequate adhesion.

**Mixing:**
Measure and pour mixing water into a plastic bucket; then add the powder while stirring. Mix manually using a trowel or by hand. Because of the product’s very short workability time, mix only the amount of mortar you can use before setting begins – typically within 1-2 min.

**Application:**
Apply the blended mixture to the horizontal or vertical surface with a trowel, steel filling knife or other suitable tool. BITUMIX Aqua-stop can also be applied by hand. The supplied gloves can be used to form the material. Preparation time is approx. 1 minute at a temperature of +20°C. Lower temperatures prolong, and higher temperatures shorten the opening and hardening times.

**Aftercare:**
 Newly grouted BITUMIX Aqua-stop must be protected from rapid drying due to draught, high temperatures, sun rays, etc. In hot and dry periods, the plastering should be watered down. BITUMIX Aqua-stop can be treated afterwards with a suitable repair mortar or putty.

**Limitations:**
BITUMIX Aqua-stop should not be used at temperatures lower than +1°C. Does not tolerate frost while hardening.

**Cleaning:**
Clean tools with water immediately after use. Hardened BITUMIX Aqua-stop can only be removed mechanically.

**Product data:**
Manufactured for Bitusal ApS by:
Marlon Tørmørtel A/S – Virkelyst 20, DK-8740 Brædstrup

**Material type:**
1-component fast-setting mortar

**Cement type:**
Portland/aluminate cement.

**Filler material:**
Oven-dried and sorted silica sand.

**Added water:**
0.9 - 1.1 litres of clean water per 5 kg.

**Mixing ratios:**
1 part clean water to 4 parts powder (volume).

**Opening time:**
Approx. 1 minute, depending on the temperature.

**Yield:**
1 kg liquid mortar corresponding to approx. 0.5 l wet mortar

**Packaging type:**
5 kg tub.

**Storage:**
12 months in dry and suitable conditions in unopened packaging.

**References:**
Applicable safety datasheet can be downloaded from Bitusal.com