



Waterproof Cement Based Product

PYEAQUA-PLUG

Non Shrink Hydraulic Cement

DESCRIPTION

PYEAQUA-PLUG is a fast setting, easy to use non-shrink and chloride free hydraulic cementitious product. It is used to patch running water instantly under hydrostatic water pressure. It is able to stop running water instantly and as the name suggest, it will not shrink or expand as it sets.

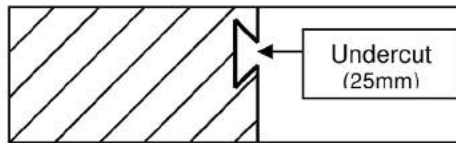
SUITABLE FOR

- Stopping leakage through holes and cracks in concrete pipes, tanks and tunnel.
- Patching joint filling.
- Anchoring bolts and conduits.
- Waterproofing of concrete, brick tunnel, sewage system and pipes.

DIRECTIONS FOR USE

Surface preparation

Surfaces must be clean and free of grease, oil dust, paint or any loose materials in order to achieve a good bonding. Before applying **PYE AQUA-PLUG**, cut open all cracks to be treated to a depth of approximately 25mm. Undercut if possible.



Mixing

A clean pail should be used and 2 volumes of PYECEM added to 1 volume of water. Stir to a smooth paste. Add sufficient water to produce a full bodied paint. Stir mixture constantly and use within an hour.

Application

Wet the area to be treated with clean water before applying **PYEAQUA-PLUG**. Use a trowel or hand knead to patch this hydraulic cement to the surface to be treated. Place **PYEAQUA-PLUG** with minimum rubbing. Make sure the mixed **PYEAQUA-PLUG** is pushed firmly into the hole and cracks and held in place until it reaches initial set.



Product Code: PRAQ

PRODUCT PERFORMANCE

- Stop running water instantly
- Easy to Use (only add water)
- Chloride free & Non Toxic
- Excellent adhesion
- Will not rust out or cause corrosion to steel bars.
- Material can set under water in 5 minutes.

PRODUCT CHARACTERISTICS

<i>Colour</i>	Grey
<i>Form</i>	Powder
<i>Adhesion</i>	Excellent adhesion
<i>Curing</i>	Standard Procedures
<i>Shrinkage</i>	Will not shrink or crack
<i>Yield</i>	Approx. 0.6 litres of water per 1 kg of PYEAQUA-PLUG
<i>Safety</i>	Non-Toxic / Non-Flammable when set.
<i>Health</i>	Keep away from children. Contact with skin, wash out with a lot of water. Contact with eyes wash out with a lot of water and seek medical attention. Use gloves eye protection when handling.
<i>Setting</i>	Within 3-5 minutes at 25°C
<i>Shelf life</i>	6 month when unopened.
<i>Storage</i>	Store in cool & dry place and protect from water.
<i>Cleaning</i>	Clean tools with water. If harden, remove mechanically.

PACKING

1.0kg, 4.5kg & 25kg

All information contained within this brochure is only intended to give a fair description of the products and their capabilities under specific test conditions. However, it does not constitute an offer of warranty by the manufacturer nor a guarantee of its accuracy or completeness in describing the performance or suitability of the various products.