QUICSEAL 516

Waterplug

Plugs cracks in concrete and masonry surface instantaneously

Fast setting

Fully hydraulic-therefore, reduce permeability

High early and ultimate compressive and tensile strength

Non-metallic and non-toxic

Chloride free

ARDEX-QUICSEAL SINGAPORE PTE. LTD.
26 Tuas Ave 4 Singapore 639376
Telephone: +65 6861 7700
Fax: +65 6741 4666
Email: sales@ardex-quicseal.com
Website: www.ardex-quicseal.com

QUICSEAL 516

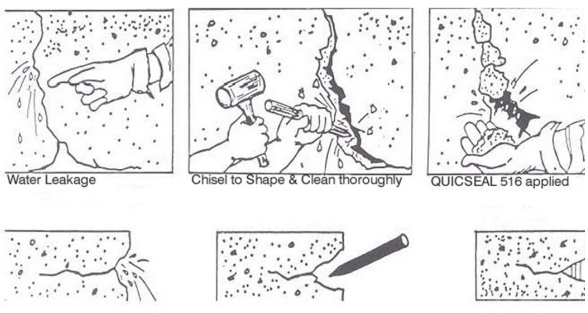
Waterplug

DESCRIPTION
QUICSEAL 516 is a single component fast setting hydraulic cement powder comprising of graded fine sand and specially formulated additives. When mixed with water, it becomes a fast setting repair mortar, which expands, and bonds tenaciously to substrate, thus stopping running water and leakages through cracks.

USES
- Stops leakage and seepage through general masonry, concrete, floor-to-wall junctions, and walls and around inserts such as concrete pipes and sleeves. QUICSEAL 516 can be used above and below grade to plug holes, static cracks and faults.
- Suitable to use in basements, foundations, retaining walls, elevator pits, well, mines, tunnels, cofferdams.
- Anchoring bolts, dowels and metal fixtures in wet condition. Can be used to install equipment or railings and to anchor machines.

INSTALLATION & MIXING
- Areas to be plugged must be free from any loose concrete, laitance using wire brush or suitable tools.
- Wear rubber or polythene gloves.
- Mix QUICSEAL 516 by hand in the ratio 4:1 (powder to water).
- Mix for 15 seconds. Work into a suitable shape for application for a further 15 seconds and then plug hole.

APPLICATION
Hold the QUICSEAL 516 paste in one hand until product starts to slightly stiffen or heat generated, is felt. Press it firmly into the hole or crack. Maintain pressure on the area until product hardeners. Shave off excess material as soon as initial set has taken place.



PACKAGING
Packed in 1 kg, 4.5 kg, 25 kg & 200 kg tin

TECHNICAL DATA

QUICSEAL 516 : Water	1: 0.25 - 0.3 (by weight)
Hardening	60 -120 seconds

STORAGE
The shelf life of QUICSEAL 516 is 6 months when stored unopened, and kept in a cool and dry place.

HEALTH & SAFETY
Product is alkaline on contact with water and may cause injury to skin or eyes Inhalation of dust cause irritation, Frequent or prolonged inhalation of dust Ingestion may cause irritation

In the event of contact with skin, wash off immediately with clean water. If product enters the eyes, wash off clean water but it discomfort persists, seek medial advice.

IMPORTANT NOTES
The information set forth herein is furnished free of charge in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, please contact ARDEX-QUICSEAL

QUICSEAL 516

Waterplug

Offices:

Malaysia:
ARDEX QUICSEAL MALAYSIA SDN. BHD.
72-2, Jalan Puteri 2/2 Bandar Puteri 47100,
Puchong, Selangor Darul Ehsan
Malaysia
Phone: +603 8051 0311
Email: sales.malaysia@ardex-quicseal.com

Thailand:
ARDEX (THAILAND) CO., LTD
969 2nd Floor, Moo 13, Soi 45, Bangna-Trad Road
Bangkaew, Bangplee, Samutprakarn 10540 Thailand
Telephone: +66 2316 3069 Fax:+66 2316 3075
Email: sales@ardex.co.th
Website: www.ardex.co.th

Vietnam:
Mobile: +84 901 351 308
Email: sales@ardex-quicseal.com

Reference No.: QS 516/260520 T