

# Mixco I-WAT

Water proofing enhancer and concrete Admixture



CC Technique Product Data Sheet

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Division: 3

Insulation

## ■ The Product

Mixco I-WAT is a concrete admixture with added integral waterproofing properties.

## ■ Uses

When the reduced water absorption of concrete is required. Water reservoirs /sewage/dams/flower pots etc...

For small batches and on-site casting too.

Freeze and thaw properties required.

## ■ Dosage

0.5% by weight of cement. The exact dosage required is always established via trial mixes.

## ■ Dispensing

Mixco I-WAT can be added to the mixing water, by means of a recommended dispenser, prior to its addition to the aggregates or directly to the freshly mixed concrete (the plasticizing effect is more pronounced).

## ■ Instructions for Use

Color: Dark-Brown liquid

Specific Gravity: 1.08 Kg/lt @ 25°C

PH: 8

Chloride Content: Nil

## ■ Storage

Dry area between 5°C and 35°C. Protect from direct sunlight and keep in shade.

## ■ Shelf life

Minimum 1 year from date of production if stored properly in original unopened packaging

## ■ Packaging

1000 Kg IBCs - 220 Kg drums

## ■ Compliance

ASTM C 494 types A+D and BS 5075 Part I.

## ■ Health-Safety & Ecology

Skin barrier cream, safety goggles and rubber gloves are recommended.

Accidental splashes to the skin eyes or mucous membrane must be rinsed with clean warm water. Seek medical attention without delay.

Do not dispose of into water or soil but according to local regulations.

Non-toxic under the relevant health and safety codes.

Non-hazardous for transportation

