

BUILDTech

CHEMICALS & SERVICES

BuildTech Powder Proof-11

(Waterproofing Admixture For Concrete And Mortars)

Product Description: BuildTech Powder Proof-11 is a blend of water repellent additives stearates and other chemicals when used with concrete to form internal barrier against water penetration and increase followability of concrete.

Application:

BuildTech **Powder Proof-11** is used for waterproofing of mortars and concretes for:

- ✓ Reinforced Concrete
- ✓ Unreinforced concrete
- ✓ Renders, Masonry Mortars
- ✓ Indoor and outdoor applications, such as basements, swimming pools concrete, water tanks and manholes.
- ✓ Foundation walls
- ✓ Floors screeding

Advantages:

- ✓ Reduce moisture absorption
- ✓ Reduce Vapor transmission
- ✓ Increase workability
- ✓ Increase plasticity of concrete

Ecology Health and Safety:

Health and Safety: As BuildTech Powder Proof-11 contain stearates, it may irritate your skin and eyes. Before use consult BuildTech Powder Proof-11 MSDS or contact with BuildTech Technical Department.

Packaging:

BuildTech Powder Proof-11 is available in 2 Kg Packing

Storage:

BuildTech Powder-proof-11 shelf life 1-year unopened sack

For further Info, please refer to BuildTech MSDS.

Technical Data/ Properties:

Color	White/pale white powder (fine mesh)
Density @ 25 Degree	780 kg /m.cube
Recommendation	1-2 kg per 50 kg bag dry mix with mix design
Shelf Life	1 Year unopened

Method for Applicator:

Mixing with dry mortars: first mix the Powder proof-11 as recommended dosage with dry mix design properly before addition of water.

Let the concrete settle for 5 mint. then start pouring the concrete on desire area. Make sure to use [BuildTech Mould-release agent](#) for mould opening. So to get complete smooth finish of mass concrete.

Application Limitation:

Mix the material slowly during water addition, Mix it for 5 mint.

Note: Trail Mix should always be conducted to establish the exact dosage rates and water requirements per mix

Cleaning: Cleaning all tools immediately.

Remarks:

- ✓ Don't use bellow -2 degree.