

BUILD 3

Quick setting/rapid hardening waterproofing compound

DESCRIPTION : **BUILD 3** is a quick setting waterproofing admixture in straw colour liquid. It functions as a setting accelerator thus allowing a more rapid dismantling and hence increasing the work progress tremendously. It is used in neat cement/sand mixes to provide an impermeable plaster/render base coat to prevent water seepage or weeping through walls and floors.

BUILD 3 is also used for sealing joints in masonry or brick walls or cracks.

APPLICATION

Make 1:1 cement/sand mix or take neat cement. Dilute **BUILD 3** with water at 1:4 to 1:6. Add this water diluted solution to the neat cement or cement/sand mixture while mixing continuously. When workable mix results, apply over the damp/weeping walls to a thickness of 10 to 15mm with trowel/wooden flat. After sealing the entire surface use 20mm plaster at 1:3 cement/sand admixed with **BUILDTITE** @ 200ml per 50 kg. cement. For winter concreting use 7 to 9% of **BUILD 3** by weight of cement.

PROPERTIES

- * Excellent set controller
- ❖ Can be used as integral waterproofing compound
- ❖ Promotes rapid hardening properties
- ❖ Increases strength of concrete
- ❖ Useful for cold weather concreting.

TECHNICAL DATA

Colour	:	Light straw liquid
Setting time	:	Initial set : 2-3 minutes
(cement putty)	:	Final set : 4-6 minutes
Shelf life	:	12 months in unopened containers
Packing	:	25 kg. and 225 kg. containers