

FIBSEAL (CWP)

Cement Based Waterproofing Coating

DESCRIPTION

Fibseal (CWP) is a heavy-duty cementitious coating intended to waterproof and protect masonry. It is mixed with water and applied to the surface of masonry or concrete walls to seal void and coat the wall, thereby stopping moisture penetration. Fibrex Cementitious Waterproofing Coat is produced in white and Grey colours

AREAS OF APPLICATION

Fibseal (CWP) is used on virtually all masonry surfaces both inside and outside , basements, tunnels, machinery pits, cisterns, reservoirs, concrete walls to eliminate rubbing and old walls to eliminate tuck pointing. Do not use over previously coated surface without a bonding agent or proper preparation.

APPLICATION METHODOLOGY

Clean surface by brushing, scraping or chipping to eliminate all defective materials and foreign matter. Chemically remove any efflorescence, form oil, mold, etc. At least 70% of the original surface must be exposed for a good bond. Repair all cracks and holes with fibrex Fibplug or use FIBREX Plastiseal. Punch weep holes at base of walls to relieve water pressure. Leave weep holes open for one day after application of Fibseal(CWP) and then plug with Fibrex Fibplug.

Dampen walls an hour before application and keep damp allowing moisture to soak in. Dense concrete should be wetted at least twice, not less than 30 minutes apart. Surface must be damp (no free water) immediately ahead of application. If Fibseal (CWP) starts to pull on application this indicates surface has not been properly wetted.

MIXING

Empty 25 kg of Fibseal (CWP) into a clean container, add approximately 6.6 ltr, clean water to achieve consistency & it should then adhere to the brush without dripping.

APPLICATION

- Brush - Apply Fibseal (CWP) with a stiff fiber brush. Scrub well into the damp wall filling all pores and finish with final stroke in one direction. Keep a wet edge. After 24 hours apply second coat..
- Trowel - Apply as above except on the second coat, trowel a mixture of 2 parts Fibseal (CWP) and 1 part clean white silica sand to the wall.
- Sponge finish - When finish coat has tightened, float it to desired texture with a sponge or wood float.

COVERAGE RATES

2 Kg/m² for vertical walls and 4 Kg/m² for horizontal surfaces.

PACKAGING

Available in 25 kg & Project Standard

