



PACTOBond PVA

Multiuse bonding agent and mortar admixture

DESCRIPTION

PACTOBond PVA is a multiuse bonding agent and admixture for cementitious systems.

TYPICAL USES

- Bonding agent for cement screeds, renders, plasters, and concrete repairs.
- Admixture for mortar

ADVANTAGES

- Single component
- Numerous applications for one product
- Simply brushed onto concrete as a primer
- Economical and simple to use
- Excellent adhesive properties
- Fast drying

PACKAGING

- 5, 20 & 200 liter drum

APPLICATION

SURFACE PREPARATION

The surface should be clean, free from stading water and all contaminants such as oil, grease, laitance, paint and corrosion. Any contamination should be removed by mechanical means to produce a sound substrate. The surface should be washed with clean water and remove all dust.

Concrete surfaces should be thoroughly soaked prior to application of PACTOBond PVA to ensure a surface dry condition.

As a bonding agent for cement screeds and renderings, plaster

Seal the surface using 1 part of PACTOBond PVA and 4 parts water. Allow to dry, than apply the bonding coat 1 part PACTOBond PVA and 2 parts water

Bonding new concrete to old

Apply a sealing coat of 1 part of PACTOBond PVA to 4 parts of clean water. Allow to dry then apply a bonding coat 1 part of PACTOBond PVA to 1 part of water and lay the new concrete while this coat is tacky.

As a primer for bitumen

To prevent bitumen coating to bleed through subsequent films, they may be primed with PACTOBond PVA diluted with equal part of water which will form an efficient barrier and may be covered with most oil based paint.

COVERAGE

As a primer/ adhesive

Neat: 1 liter per 6 -12 meter²

Diluted 1 to 1: 1 liter per 16 -24 meter²

Diluted 1 to 3: 1 liter per 24 – 40 meter²

The above figures will vary according to the degree of porosity and texture of surface which PACTOBond PVA is applied.

As admixture:

PACTOBond PVA is added to the rate of 20 to 30 liter per 100 kg of cement used (approx 100 to 150 liter per meter³ of mortar)

STORAGE

Store out of direct sunlight, and protect from extreme temperature

Shelf life is 8 months if stored as above.

PRECAUTIONS

Avoid eye contact and prolonged contact with skin. During application always wear gloves and appropriate clothing to minimize contact. In case of eye contact immediately flush with water for 15 minutes. Should skin contact occur, wash immediately with soap and water. Seek physician advice if the symptoms persist.



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