



Floorprime

Acrylic polymer dispersion specially formulated for priming of substrates prior to application of E•MIX self-levelling products

PRODUCT

FLOORPRIME is a milky white dispersion of an acrylic polymer in water with selective active agents to maximise penetration into the substrate and thus promote good bond strength. It is water-based and non-toxic and has excellent adhesion to a wide range of substrates such as in-situ concrete, precast concrete, lightweight concrete and cement / sand screed.

Mixing Guide:

The concentrated FLOORPRIME should be used according to the following guide: -

<u>Substrate</u>	<u>FLOORPRIME Dilution</u>	<u>Approximate Coverage of diluted FLOORPRIME (litre/m²)</u>
Precast concrete	1 : 3	0.15
In-situ concrete	1 : 3	0.15
Lightweight concrete	1 : 3	0.20
Dry, porous surfaces	1 : 5 + 1 : 3	0.2 - 0.4
Cement sand screed	1 : 5 + 1 : 3	0.2 - 0.4

Substrate:

The surface to be primed must be clean, sound and free from surface contamination. All dust and debris should be removed from the surface. Concrete laitance and old coatings should be removed mechanically e.g. by enclosed shot blasting, scabbling or scarification. Substrates contaminated by oil or grease may require flame gunning and/or treatment with a proprietary degreaser.

Mixing:

FLOORPRIME should be diluted with clean potable water according to the ratios given in the mixing guide. For proper mixing, always measure the water into a plastic container and then add the concentrated primer. Addition of water to the concentrated primer may result in foaming. The mixing of water and primer is easily done with a wooden stick.

Application:

FLOORPRIME should be applied to prepared surfaces by brush or spray and avoiding ponding. After application and while the primer is still fresh, it should be lightly brushed to ensure a complete, uniform film has been applied. Allow primer to become tacky dry prior to application of E•MIX self-levelling products. All tools and equipment should be cleaned promptly with water.

STORAGE AND PACKING

FLOORPRIME is delivered in 20 litres plastic container. Storage life is 6 months if properly sealed and stored under sheltered place. Shake well or stir before use.

*Note: Because it is not possible to give specific instructions for the various site conditions or to control the applications, the information on this Technical Data Sheet is for general guidance only.