

## TECHNICAL DATA SHEET EASY MIX PRIME & BIND



### DESCRIPTION

Easy Mix Prime & Bind is an acrylic, latex admixture that can be used primarily as a primer and to further improve the bond strength of Easy Mix Traditional Floor Screed.

The unique polymers within Easy Mix Prime & Bind also enable it to be used for the following purposes:

- Waterproofing – when mixed with cement (2 parts water:1 part Prime & Bind).
- Dustproofing – apply over masonry substrates to remove dust particles. (2 parts water:1 part Prime & Bind).
- As an economical primer for renders and textures - mix 50/50 with water for use as a primer over porous substrates.  
Note: Once substrate has been primed, apply toppings within 10hrs, as the substrate may become too dense to accept a topping.
- As a bonding agent in cement based renders. Substitute 1 litre of water for 1 litre of Prime & Bind to improve the bond strength of the render.
- Can also be mixed with clean silica sand to fill voids after cleaning and priming the void.

### LIMITATIONS

Do not use on wooden, rubber, or metal substrates, unless the minimum bed thickness is 40mm and is reinforced with an appropriate wire mesh.

### PACKAGING

Easy Mix Prime & Bind is available in 5 litre plastic containers.

### SUBSTRATE PREPARATION

All substrates must be completely solid, dry, structurally sound, free from loose particles, paint, grease, oil, wax, dust and any other contaminants.

### PRIMING

- Highly absorbent substrates should be primed with Easy Mix Prime & Bind at the rate of 1 part water to 1 part Easy Mix Prime & Bind.
- All masonry and cementitious substrates must be primed at the rate of 2 parts water to 1 part Easy Mix Prime & Bind, prior to installation of the Easy Mix Traditional Floor Screed.

### MIXING

- 1 Into a clean bucket, add 1 litre of clean water and 1 litre of Prime & Bind per 20kg bag of Easy Mix Traditional Floor Screed.
- 2 Mix together slowly using a high speed drill mixer until smooth and homogenous.
- 3 Apply the screed as per application instructions on the Traditional Floor Screed packaging.

### CLEAN UP

Clean all tools and equipment with water.

### STORAGE

Store between 10°C and 30°C away from direct sunlight.

Shelf life is up to 12 months in original unopened container. Partly used containers must be sealed tight when not in use.

For further information consult the Safety Data Sheet (SDS) and read the product label carefully before use.

SDS documents are available at [www.easymixsales.com.au](http://www.easymixsales.com.au) or phoning 1800 077 744.

### PLEASE NOTE

The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexpert or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



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