



# Joint-It Slurry Primer

## Technical Data Sheet

### Product Description

Joint-It Slurry Primer is a polymer modified cementitious bonding slurry. It has exceptional adhesion characteristics and can be used with all types of natural stone, porcelain, granite, sandstone and concrete products. It will create an adhesion strength of greater than 2N/mm<sup>2</sup> as per the requirements of BS 7533.

### Technical Data

|                          |   |
|--------------------------|---|
| Colour:                  | Grey  |
| Aggregate Particle Size: | 0.5-1mm   |
| Form:                    | Granular  |
| Packaging:               | 20KG layered paper bag  |
| Hazard Information:      | Cementitious product, refer to SDS before use                                   |
| Storage Instructions:    | Store product in a cool, dark, dry area, away from extreme temperatures         |
| Shelf life:              | 6 months for unopened products, when following manufacturers storage guidelines |
| Cleaning:                | Clean tools with warm water after use   |
| Bonding Strength:        | 2N/mm <sup>2</sup>  |

### Application Data

|                          |  |
|--------------------------|--|
| Application Temperature: | +5°C to +30°C  |
| Bedding Depth:           | Approx. 1-2mm  |
| Coverage:                | Each 20kg product covers approx. 18m <sup>2</sup>  |
| Working Time:            | Approximately 1 hour   |
| Water Requirements:      | Approx. 5 litres per 20kg bag  |
| Waiting Time:            | Light foot traffic - after 24 hours<br>Vehicle traffic - after 2-3 days, depending on weather conditions |

### Important Information

Joint-It strongly recommends carefully reading application instructions before using this product. Product must be used within 6 months of date of manufacture. Use of product after this period or storing incorrectly may increase risk of an allergic reaction. Joint-It Slurry Primer should only be used in rigid applications. The paving or mortar base should not be frozen prior to priming.



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## Application Instructions

### Preparation

Before using Joint-It Slurry Primer, it is important to ensure there is a suitable bedding mortar base as per good working practices. When you are using on a wet mortar bed, apply Joint-It Slurry Primer to the back of the paving unit before applying to the wet mortar bed. If laying on an existing concrete base, the base should be clean and clear of any dirt, grit, or loose particles. It should then be pre-soaked with water and Joint-It Slurry Primer applied to both the base and the paving unit to ensure adequate adhesion.

### Mixing

Pour required amount of product contents into a mixing bucket. Add 250ml water per 1kg of Joint-It Slurry Primer. Mix with paddle mixer for at least 3-4 minutes to achieve desired consistency for Slurry Primer. A semi fluid consistency should be achieved to ensure easy adhesion to substrate. If more water is added to the mix, this will reduce the strength of the product. Product can cure quickly depending on weather conditions. Use product within 1 hour of mixing.

### Application Instructions

Please watch the application video prior to using this product. This can be located at [jointit.com/products/joint-it-slurry-primer](http://jointit.com/products/joint-it-slurry-primer). Always test a small area before beginning works. Apply Joint-It Slurry Primer using a stiff brush with a thickness of 1-2mm to the back of your slab before placing onto the bedding mortar. Joint-It Slurry Primer should be used immediately after mixing product. It should have a wet flowable consistency. Priming of paving slab should take place immediately prior to placing on bedding mortar. If Joint-It Slurry Primer has begun to cure before applying - do not use. For increased adhesion, you can apply a 1-2mm coat directly onto the base as well as the slab, before placing the slab down. If you have any questions about the application, please contact us by phone or email.

### Contact Information

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