

# RAPID SCREED

## MODIFIED HIGH BUILD SCREED

v.1.2023



### Characteristics:

- Rapid Screed is a fast-setting high build cementitious screed for use with DGL Bondlast waterproofing membranes and tile adhesives.
- The specifically selected cements and polymers produce a fast-setting underlay with exceptional adhesion to most prepared flooring materials.
- It can be used for internal and external applications, excepting permanent immersion applications.
- Rapid Screed is ideal for use in shower bases to create falls, as well as for use on balconies, providing the falls are adhered to and covered with a waterproofing membrane.
- It is suitable for concrete floors and fibre cement sheets.

### Preparation:

- Sub floor must be free of oil, grease, wax, curing compounds, dust, old adhesives and any other contaminants that may inhibit bonding.
- Concrete floors must be dry in accordance with AS 3958.1: 2007 and have a wood float finish.
- Where temperatures less than 10°C or greater than 35°C are encountered, contact DGL Bondlast technical staff for specific advice.
- Ensure surfaces are primed with Universal Primer to ensure optimal adhesion.

### Mixing:

- Rapid Screed should be mixed using a drill with a suitable paddle.
- Use one bag of Rapid Screed with 2L - 2.5L of clean water.
- Slowly add the powder to the water while mixing thoroughly.
- Do not over water, as this will promote bleed and separation with a reduction in bond and tensile strength.

### Application:

- Apply Rapid Screed to the primed substrate using a screed bar or trowel to give the required thickness.
- Minimum application thickness is 15mm.
- Maximum application thickness is 200mm.
- Additional applications may be used to increase overall thickness once prior application has cured.
- Rapid Screed has a work time of approximately 30 minutes @ 20°C.

### Cleanup:

- Clean all equipment with water immediately after use.

### Packaging/Storage:

- Rapid Screed has a shelf life of 12 months.
- Store in a dry area, above ground and out of direct sunlight.
- Rapid Screed is available in 20kg bags.

### Coverage:

- At 15mm thickness, a 20kg bag will cover approximately 1.2m<sup>2</sup>.
- At 200mm thickness, a 20kg bag will cover approximately 0.09m<sup>2</sup>.

### Safety Directions:

- Hazardous - contains cement silica.
- Wear gloves and mask when handling.
- Wash hands thoroughly after use.
- Manual handling of this bag without due care and attention may result in personal injury.

Disclaimer: The information supplied is to the best of our knowledge true and accurate. The actual application of the product is beyond the manufacturers control. Any failure or damage caused by the incorrect usage of the product is not the responsibility of the manufacturer. The manufacturer insists that all workmanship must be carried out in accordance with AS 3958.1-2007. It is also the responsibility of the end user to ensure that the literature in their possession is the latest issue.

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