

## SELF LEVELLING COMPOUND – SL 99

### DESCRIPTION

**GEETA SL-99** is a unique cementitious product which is very simple to use by just adding water to give an excellent self-leveling floor. It provides 2 -10 mm self-leveling, cementitious underlay or top coat for casting onto new or old concrete floor.

**GEETA SL-99** is a blend of cement, graded sand and binders & specialty additives. It is supplied as a dry, grey powder which requires only the addition of water to produce a smooth free flowing and self-leveling material which can be applied in situ or precast concrete floors.

### ADVANTAGES

- Excellent Adhesion to prepared surface.
- Quick easy laying & faster hardening
- Single Pack product, requires only water addition
- Can be used from 2 to 10 mm thickness

### SPECIFICATIONS

Appearance	: Grey
Bulk Density	: 1300 kg/m <sup>3</sup>
Mixing Ratio	: 24-26 parts of water per 100 parts powder by weight
Setting Time, Initial	: Approx. 6 - 8 hrs
Final	: Approx. 18 – 24 hrs
Thickness	: 2 -10 mm
Coverage	: 1.5 kg / m <sup>2</sup> / mm
Compressive Strength	: >40 N/mm <sup>2</sup> at 28 days
Flexural strength	: > 7 N/mm <sup>2</sup> at 28 days
Brinell hardness	: 100 after 28 days

*Note : Specifications are subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on application methods and site conditions.*

### INSTRUCTIONS

#### Substrate preparation

Remove all dust, loose particles, paint, wax, oil and rust from the surface. Cement based surfaces not sufficiently sound must be removed or suitably reinforced.

#### Mixing

Add 25 kg **GEETA SL-99** compound in a bucket & add approximately 6.5 lt. of clean water. Mix it thoroughly using low speed electric mixer until the desired homogeneous mix is achieved. Ensure that it is free of lump before use.

#### Application

Apply **GEETA SL-99** on the surface with trowel to obtain desired thickness.

#### Curing

Natural curing in ambient temperature should be allowed.

#### Pot Life

Approximately 30 minutes after mixing.

### PRECAUTIONS

**GEETA SL-99** self-leveling compound is non-hazardous. However, care should be taken when handling it. Avoid contact with skin, eyes and mouth. In case of eye splashes or excessive skin contact, wash thoroughly with clean water. If irritation persists, seek immediate medical attention.

### PACKAGING

25 kg bag

### SHELF LIFE

Up to 12 months from the date of manufacture

### DISCLAIMER:

*The use of this product is beyond the manufacturer's control, and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. All workmanship must be carried out in accordance with our instructions. The information contained herein is to the best of our knowledge, true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of the product for a particular application.*

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