# SikaLevel<sup>®</sup> Self Leveling Underlayment

**DURABLE, CEMENTITIOUS, SELF-LEVELING UNDERLAYMENT.** FOR USE AT 1/25 TO 2 INCHES\* (1 TO 50 MM) THICKNESS.

## WHERE TO USE:

Institutional - schools, colleges, hospitals, clinics, libraries, galleries, museums 

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- Commercial offices, corridors, hallways, cafeterias, stores, hotels, restaurants
- Residential domestic properties, condominiums and high rise construction

### **COVERAGE:**

- Approximately 0.438 cu.ft. per 50 lb (22.7 kg) bag
- 1/25 in (1 mm) = 131.4 ft2
- 1/8 in (3 mm) = 42.0 ft2
- 3/16 in (5 mm) = 28.0 ft2
- 3/8 in (10 mm) = 14.0 ft2 5/8 in (16 mm) = 8.4 ft2
- 1 in (25 mm) = 5.3 ft2



NET 50LBS. (22.7kg)

## SikaLevel<sup>®</sup>

## Self Leveling Underlayment

### ADVANTAGES

- Easy and quick to install
- Zero VOC content and low odor
- Highly fluid and self-leveling
- Manual or pumpable application
- Feather-edging acceptable in pedestrian areas
- Levels new and renovates old floors
- Very rapid drying, can be walked on in after 2-3 hours at 73°F (23°C)
- Suitable for overcoating with non-moisture sensitive tile after 2-3 hours
- Floor covering can be installed in 1 3 days
- Can install carpet, vinyl, PVC, rubber, engineered wood flooring
- Excellent underlay for tiles, sheet products and wood floor bonding systems

#### **TECHNICAL DATA**

- Mixing Ratio: 1 gallon of water per 50 lb (22.7 kg) bag
- Density {wet mix} (ASTM C-185): 133 lb/ft3
- Working Time: 25 minutes at 3/16 in (5 mm) thickness
- Flowability (EN 12706): ~ 5" at 15 minutes
- Setting Times (ASTM C 266): Initial Set: 45-90 min.; Final Set - 70-100 min.
   Elevural Strength 28 days (ASTM C-580): 1150 nsi
- Flexural Strength 28 days (ASTM C-580): 1150 psi
  Compressive Strength (ASTM C-109): 4000psi in 28 days
- compressive strength (ASTM L-109): 4000051 IN 28 di
   Dull-Out Strength 3/16 in (5 mm) thickness with
- Pull-Out Strength 3/16 in (5 mm) thickness with Sika Level Primer (ACI 503): > 2.0 MPa (290 psi)



### FOR MORE INFORMATION:

Contact Sika: Phone 800.933.7452 Website: www.usa.sika.com/retail

### Sika Corporation

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