

## SikaLevel®-825 Lite

## PREMIUM GYPSUM BASED SELF-LEVELING UNDERLAYMENT

- Suitable on gypsum, cement-based, dimensionally unstable and other difficult substrates
- Very low shrinkage and low dust
- Exceptional fluid leveler designed for thin applications
- Ideal for heavy traffic loads





# SikaLevel®-825 Lite

## PREMIUM GYPSUM BASED SELF-LEVELING UNDERLAYMENT

#### WHERE TO USE

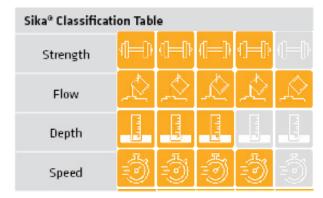
- Concrete
- Gypsum
- Cement substrates
- Sheet vinyl and other dimensionally unstable substrates
- Rapid drying cement screed systems
- OSB/Plywood only suitable for flexible coverings only 1 layer of 3/4" plywood needed
- Ceramic tiles, terrazzo or natural stones
- Old water-resistant adhesive residues

TYPICAL DATA (Material and curing conditions @ 73°F (23°C) and 50% R.H.)	
Color	Light Gray
Application Thickness	1/16" up to 1.5" neat (1.6 mm up to 39 mm) Can be extended with aggregate to 2" (52 mm)
Coverage	30 ft² at 1/4" (2.78 m² at 6 mm) per bag
Density (ASTM C185)	112 lbs/cu.ft.
Working Time	Approx. 30 minutes
Ready for Foot Traffic	2 hours
Ready for coverings	Non-moisture sensitive: 18 hours up to 1/8" Moisture sensitive: 18 hours up to 1/8" *Drying time is 1 week for 1/2" pours. For every extra 1/2" thickness poured over 1/2" an additional week of drying time is needed.
Flexural Strength (ASTM C348)	1,300 psi (7 MPa) at 28 days
Compressive Strength (ASTM C109)	5,600 psi (33 MPa) at 28 days
VOC (EPA METHODE 24)	0 g/l

#### **FEATURES AND BENEFITS**

- Sets very rapidly for fast job turnaround
- Smooth, fluid and workable
- Can be pumped
- Low dust and high strength with very low shrinkage
- Suitable for application on subfloor heating systems
- Suitable for castor wheels loading with layer thickness more than 1/16" according to EN 12 529
- For forklift truck traffic, layer thickness at least 1/8"
- Only a 10-minute waiting time for applications over gypsum, concrete, and cement substrates when using Sika® Level-01 Primer Plus

**NOTE:** Always refer to current PDS and SDS for detailed performance specifications prior to use.





### FOR MORE INFORMATION:

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