

WE'LL LEVEL WITH YOU. WE JUST INVENTED A BETTER PRODUCT.

SMOOTHEST
PRODUCT IN THE INDUSTRY

UP TO 20% BETTER
ADHESIVE COVERAGE*



NO OTHER PRODUCT
FLOWS FASTER

CUT LABOR COSTS
UP TO 66% VS. SKIM COATING

INTRODUCING LEVEL SET® 500 HF.

You need high performance products. That's why we created Level Set 500 HF - TEC's new high-flow, seamless healing SLU. Achieve up to 66% savings in labor costs because you don't have to sand or skim coat. No product in the industry flows faster or yields a smoother surface. Perfect for today's thinner floor coverings. Level Set 500 HF. The Super Smooth SLU.

*Results may vary depending on adhesive and substrate.



Visit TECspecialty.com



Level Set® 500 HF Self-Leveling Underlayment

Ideal for fast track applications, Level Set 500 HF is a high-flow, calcium aluminate-based, self-leveling underlayment that provides an extremely smooth surface for finished floor coverings. The exceptional flow and healing properties yield a super smooth surface that does not require sanding or skim coating. For details about TEC® product or system warranties, contact your sales associate or visit tecspecialty.com.



Easy to mix – no other product has a faster flow



Super smooth surface – no need for sanding or skim coating



Save up to 66% in labor costs over traditional SLUs

Features and Benefits

- Exceptional flow and healing properties that yield a super smooth surface
- Once cured, no need for additional sanding or skim coating
- For installations ranging from 1/16"-2"
- Can be featheredged to adjoining elevations
- Up to 60 minutes of working time
- Get up to 20% more coverage from adhesives**
- Pourable or pumpable
- Formulated for fast-track applications – walkable in 2-3 hours
- Install moisture sensitive floor covering in 15 hours and ceramic tile in 2-3 hours
- Compatible with all types of floor covering – wood, vinyl planks & sheet goods, linoleum, rubber, ceramic LFT, VCT etc.
- Zero VOC – contributes to LEED® project points

*Must be 1/16" over highest point of the floor

**Results may vary depending on adhesive and substrate

Coverage

Coverages shown are approximate. Actual coverages may vary according to substrate conditions and thickness of applications.

Application Depth	Approximate Weight in Pounds per Square Foot (kg/m ²)	Approximate Coverage per 50 lbs. (22.68 kg)
1/16" (1.6 mm)	0.5-0.7 (2.7-3.1)	100 sq. ft. (9.29 m ²)
1/8" (3 mm)	1.1-1.3 (5.4-6.3)	50 sq. ft. (4.65 m ²)
1/4" (6 mm)	2.2-2.6 (10.7-12.7)	25 sq. ft. (2.32 m ²)
1/2" (12 mm)	4.6-5.3 (22.5-25.9)	12.5 sq. ft. (1.16 m ²)
1" (25 mm)	9.1-10.5 (44.4-51.3)	6.25 sq. ft. (0.58 m ²)
2" (50 mm)	18.2-21.0 (88.8-102.6)	3.125 sq. ft. (0.29 m ²)

Packaging

50 lb. plastic bags (22.68 kg)

50 lb. moisture-resistant bags (22.68 kg)

Product #15030009

Product #15036155

Suitable Substrates

When properly prepared, suitable substrates include:

- Concrete
- Pavers
- Cement backerboard
- VCT or full glued down, non-cushioned vinyl sheetgoods
- Oriented Strand Board (OSB) (with reinforcement lath)
- Ceramic, porcelain or quarry tile
- Cement or epoxy terrazzo
- Metal
- Exterior grade plywood (with reinforcement lath)
- Gypsum substrates (properly primed) with minimum tensile bond strength 72 psi (0.5 MPa)

Technical Data

Physical Properties

Description	
Physical State	Dry powder
Color	Gray
Working Time	40-60 minutes*
Heal Time (ASTM C1708)	30-40 minutes*
Walkable	2-3 hours*
Flooring Installation	Moisture sensitive floor covering: 15 hours* Ceramic: 2-3 hours*
Speed of Flow (ASTM C1708 ISO 8 capillary flow cup)	15-20 seconds*
Flow (ASTM C1708)	6 (+/- 0.2) inches*
Storage	Store in a cool, dry area, away from direct sunlight. Do not store open containers.
Shelf Life	Maximum 1 year from date of manufacture in properly stored, unopened plastic package. Maximum 9 months for paper package.

*Temperature and humidity will affect flow, working time and set time.

Conforms with LEED v4 low emitting interiors.
Compliant with (CDPH) Standard Method v1.2 VOC Emissions.



To learn more, visit TECSpecialty.com



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