

# LEVEL UP YOUR FLOOR PREP GAME



## LEVEL SET<sup>®</sup> 400 HF SELF-LEVELING UNDERLAYMENT



60 MINUTES OF WORKING TIME



FOR INSTALLATIONS RANGING FROM 1/16" - 1 1/2"



FORMULATED FOR FAST-TRACK APPLICATIONS



INSTALL MOISTURE SENSITIVE FLOORING IN 15 HOURS, AND CERAMIC TILE IN 2-3 HOURS



Play to win or win to play, either way, your next project deserves the high quality, superior performance of Level Set 400 HF self-leveling underlayment. Its high flow, self-healing and super smooth finish leaves the competition in the dust. Game on.



# Level Set® 400 HF Self-Leveling Underlayment



**Pourable or pumpable**



**Up to 60 minutes of working time**



**Walkable in 2-3 hours**

## Suitable Substrates

When properly prepared, suitable substrates include:

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



**Formulated for fast-track applications**



**Install moisture sensitive floor covering in 15 hours and ceramic tile in 2-3 hours**

## ADDITIONAL FEATURES AND BENEFITS

- High flow distance and speed reduces labor and produces a super smooth surface
- For installations ranging from 1/16" (1.6 mm) - 1 1/2" (3.8 cm) neat\*
- Applied up to 5" (12 cm) with proper aggregate
- Can be featheredged to adjoining elevations
- ASTM E84 Flame Test Class A certified
- Zero VOC – contributes to LEED® project points
- Can be used with TEC® Level Set® Reinforcing Fibers

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

## Packaging

50 lb. plastic bags (22.68 kg)	Product # 15030440
50 lb. moisture-resistant bags	Product # 15036414

## Coverage

Coverage will vary with condition of substrate. Required trowel size will vary with the tile size, type and substrate uniformity. Select the trowel size that will ensure 100% coverage. Figures below are presented only as guidelines.

Application Depth	Approximate Weight in Pounds per Square Foot (kg/m <sup>2</sup> )	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 <sup>2</sup> )
1/8" (3 mm)	1.1-1.3 (5.4-6.3)	50 sq. ft. (4.65 m <sup>2</sup> )
1/4" (6 mm)	2.2-2.6 (10.7-12.7)	25 sq. ft. (2.32 m <sup>2</sup> )
1/2" (12 mm)	4.6-5.3 (22.5-25.9)	12.5 sq. ft. (1.16 m <sup>2</sup> )
1" (25 mm)	9.1-10.5 (44.4-51.3)	6.25 sq. ft. (0.58 m <sup>2</sup> )
1 1/2" (38 mm)	13.7-15.8 (66.9-77.1)	2.778 sq. ft. (0.25 m <sup>2</sup> )

For details about TEC® product or system warranties, contact your sales associate or visit [tecspecialty.com](http://tecspecialty.com).

## 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.



**Scan for Online Coverage Calculator**

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



**To learn more, visit [tecspecialty.com](http://tecspecialty.com)**