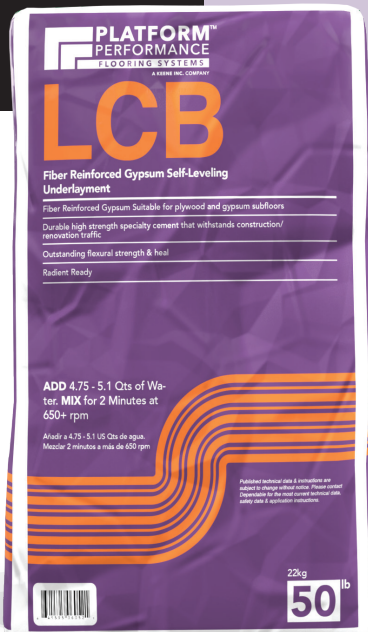




Fiber Reinforced Gypsum
Self-Leveling Underlayment

Platform LCB™

Avoid removal or costly repairs. Engineered for superior flexural strength, durability, and easy installation with no mesh required. **Platform LCB™** restores challenging substrates quickly and soundly for a high-quality surface every time.



FEATURES

- › Outstanding flexural strength
- › Designed for approved wood and gypsum substrates
- › Durable high strength specialty cement
- › Acceptable for use on UL Fire Rated Assemblies
- › Non-alkaline – adhesive friendly
- › Withstands construction/renovation traffic

SUITABLE SUBSTRATES

- › Gypsum Underlayment
- › Approved Wood Subfloors
- › Approved adhesive residue
- › Compromised substrates
- › Concrete

The Self-Leveling Solution for Every Surface

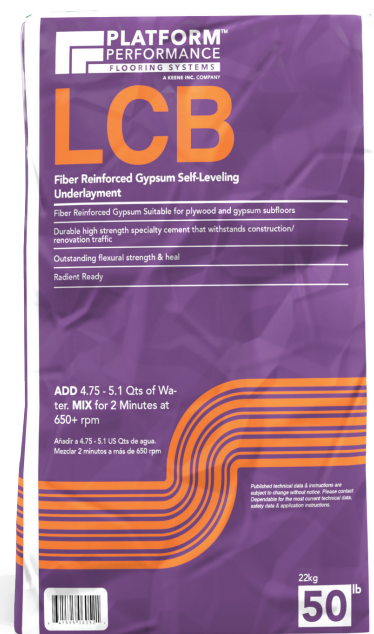
Elevate your flooring projects with **Platform LCB**, our cutting-edge fiber-reinforced, polymer-modified gypsum-based underlayment. Designed for seamless application over gypsum, wood, and even compromised substrates, **Platform LCB** delivers exceptional performance without the need for reinforcing lath. It quickly transforms uneven surfaces into smooth, dimensionally stable foundations, ensuring a flawless finish for a wide range of floor coverings. Whether you're working with new or existing subfloors, **Platform LCB** guarantees a reliable, high-quality surface every time.

Properties

Compressive Strength	4200 psi (ASTM C109M) (Modified – Air Cure)
Flexural Strength	> 1700 psi
Working Time	30 Minutes
Time to foot traffic	1 hour
Time to flooring	
Breathable Flooring:	1/2" depth - 24 hrs to flooring, +24 hours per 1"
Non Breathable Flooring:	1/4" depth - 24 hrs to flooring, +24 hrs per 1/2"
Application Conditions	45°F to 85°F
Flammability	Flame Spread 0, Smoke Development 0 Acceptable for use on UL Fire Rated Floor Assemblies*
Approximate Coverage*	50 lbs - Approx. 25 sq ft @ 1/4"
Yield	50 lbs - 0.46 cu ft
Water per 50lb unit	4.75 US Qts (4,5l) per 50 lb (22,7 kg) bag
Color	White
Shelf Life	12 Months when unopened & stored per instructions
SKU	DSFLCB-50

All specifications were tested in laboratory conditions: 70°F in a controlled environment using our approved water content. Changing the temperature, or mixing ratios, or the environment can effect these specifications. Call Technical Services if you have any questions.

**Coverage shown is for estimating purposes only. Actual jobsite coverage may vary according to substrate conditions, type of equipment, thickness applied and application methods used.*



LEED Credit LCD Rapid may contribute to LEED certification of projects as follows:

AREA	CREDIT	CATEGORY	HOW
Indoor Environmental Quality	EQ 4.2	Low Emitting Materials	VOC content 0g/l (calculated)
Materials & Resources	MR 4.1, 4.2	Recycled Content	0%
Regional Manufactured Material	MR 5.1, 5.2	Regional Materials	45%

