

Hybrid Cement Self-leveling Underlayment

SKIMFLOW® NP



SKIMFLOW® NP (No Prep) is a hybrid cement self-leveling underlayment designed for time sensitive projects, where compromised substrates make shrinkage undesirable. **SKIMFLOW® NP** offers no-shrink, noprofile technology to fast-track jobs, without sacrificing performance.



FEATURES

- No mechanical preparation of concrete substrates is required on most applications
- Self-drying: walkable in 2 hours in optimal conditions
- Hard surface withstands light trade traffic within hours and regular trade traffic in 16 hours
- Suitable for finished flooring such as vinyl, LVT, carpet, engineered wood, ceramic and more.

SUITABLE SUBSTRATES

- > Concrete, concrete plank
- Existing patching and leveling materials
- Sound gypsum
- Steel pan
- > Cement or epoxy terrazzo
- Well-bonded existing flooring such as VCT, Ceramic tile
- Non-compressible and non-soluble adhesive residue



SKIMFLOW® NP is a Fast-Drying, No-Shrink Self-Leveling Solution for Time-Sensitive Projects

SKIMFLOW® NP (No Prep) offers excellent flowability and a smooth, flat surface for finished flooring. It eliminates shrinkage, removing the need for mechanical profiling. **SKIMFLOW® NP** is ideal for use over various surfaces, including wood, concrete, and tile, it dries quickly, ensuring timely residential and commercial applications.

Properties

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Compressive Strength	24 hours: >1200 psi	
(ASTM C109M) (Modified – Air Cure)	7 days: >2500 psi	
	28 days: >5000 psi	
Working Time	20 Minutes	
Time to foot traffic	3-4 hour	
Time to flooring		
Breathable Flooring:	12 hrs per 1/4"*	
Non Breathable Flooring:	16 hrs first 1/4"* +16 hrs for each additional	
	*for greater depths see tables in TDS	
Application Conditions	Adjust temperature of material by using warm or cold water	
	for mixing: 50°F to 90°F	
Flammability	Flame Spread 0, Smoke Development 0	
Coverage	50 lbs - Approx. 23 sq ft @ 1/4"	
Yield	50 lbs - 0.48 cu ft	
Water per 50lb unit	5 US qts per 50 lbs	
·	4.73 l per 22.7 kg	
Shelf Life	12 Months when unopened & stored per instructions	
SKU	DSFNP-50	

All specifications were tested in laboratory conditions: 73°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.



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

AREA	CREDIT	CATEGORY	ном
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 (Cleveland, Ohio)	> 50%

 $Compliance\ tested\ to\ California\ Department\ of\ Public\ Health\ (CDPH/EHLB/\ Standard\ Method)\ V\ 1.2-2017$

