

PROFLEX SLU

SELF-LEVELING UNDERLAYMENT

RAPID- SET FORMULA

PROFLEX SLU is a cement based self-leveling underlayment providing a smooth and flat concrete surface. Installs quickly and can be delivered via pump or pouring methods. The self-leveling properties eliminate sanding, grinding, and troweling. For interior use only over primed concrete substrates.

BENEFITS

- Mixes with water
- Rapid Setting Formulation , Foot traffic ready in as little as 12 hours.
- No troweling or grinding. Self Healing during flowing and working time.
- Reduced weight with superior strength

TECHNICAL and PERFORMANCE DATA

Mix Ratio	5 qt. water / 50# bag
Flowing Time	15 minutes
Working Time	30 minutes
Setting Time	Foot traffic 12-24hrs.
Main Binder	Portland Cement
Additives	Proprietary
Compressive Strength	6000 PSI
Flexural Strength	1000 lbs/sq.in, at 28days
Flowability (2mins)	6-7 inches
Liquid Merge Time	10 min.

PACKAGING and COVERAGE

Coverage per 50# bag 55sq.ft @ 1/8" thickness
Coverage will reduce as thickness increases.

PROFLEX SLU PRIMER 1 gallon container
Coverage 200-300sq.ft. per gallon. Actual coverage will vary with porosity of substrate.

Factory Sealed containers are guaranteed to be of first quality when stored between 45°F and 90°F. PROTECT PRIMER FROM FREEZING.

INSTALLATION

Surface Preparation:

All surfaces must be clean and free from dust, grease, foreign materials. Strip or remove all curing compounds or bond inhibitors. Surface cracks should be filled prior to installation. Area must first be primed using PROFLEX SLU primer. Apply primer using a nap roller or brush at a rate of 200-300 sqft. per gallon. Allow primer to dry to a tacky touch.

Product Mixing:

Prepare PROFLEX SLU with a mixture of 5 quarts of water to 50# bag material. Do not overwater. Mix product thoroughly for 1 minute before placement. Product should be mixed in temperatures above 40°F.

Application:

Mixed material may be applied with a pump mechanism from a barrel mixer, or poured from a pail. If application is for a thickness of 1/2" or greater, a clean-washed, aggregate no less than 1/8 inch in size should be mixed in with PROFLEX SLU. Primer is required between layers of SLU. Surfaces should be protected from freezing during the initial 48 hours of curing time. Foot traffic permitted between 12-24 hours after installation.

CAUTION:

Product contains Portland Cement. Avoid contact with skin. Wash exposed areas thoroughly with water. Eye exposure, flush with water for 15 minutes and seek immediate medical attention. Keep this product out of

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PROUDLY MADE IN THE U.S.A