



Technical Bulletin 3.4

Skimflow LP and NP Applications on Wood Substrates

Skimflow LP and NP are approved for installations without the use of reinforcing lath over approved wood substrates/assemblies* and on installations that meet the following conditions:

Approved Applications

- Acclimated Residential Environments. Some flooring finishes and/or in service conditions may require additional stiffening of the wood subfloor with an additional layer of wood or reinforcing. Contact technical services if in question.

Approved Wood Substrates*

- APA Rated Wood Subfloor (Exterior Grade Plywood/OSB)

Approved Assemblies* without Reinforcing Lath

1. 16" – 19.2" OC; ¾" Tongue & Groove exterior rated plywood or equivalent OSB. Maximum deflection L/360, some finishes such as Large Format Tile (LFT), Natural Stone require L/720.

Installation Procedures

1. Skimflow NP minimum recommended depth of application 3/8" (8mm). Any areas ¼" or lower, or substrates demonstrating excessive deflection require reinforcing lath such as Keedelath HC or equal.
2. Skimflow LP minimum recommended depth of application ½" (12 mm).
3. Ensure wood subfloor is well secured to joists prior to moving forward. Flash open joints and penetrations with Polyskim to avoid leakers (or equivalent polymer modified gypsum patch).
4. When Polyskim dries, double prime entire floor with Primer A/Platform P360, NEAT (undiluted) using a 3/8" nap roller (45 – 90 minutes between priming coats is typically sufficient dry time).
5. Apply Skimflow LP or NP and let dry. Prepare per data sheet prior to applying floor finishes.

Thank-you for considering FloorPrep repair solutions.

Reference Product Data sheets for additional installation instructions/requirements. Follow all local building code requirements. *Alternate assemblies are eligible for approval. Contact FloorPrep Technical services for sound solutions to address your unique subfloor challenge. The latest numbered technical bulletin in the series takes precedence.