



## Technical Bulletin 4.1

### Skimflow NP and LCB UL Classified

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Maintaining existing fire ratings when repairing a fire rated assembly is a critical objective of owners, specifiers and contractors in Multi-Family structures. Dependable LLC, manufacturers sound mats, gypsum underlayments for new construction, and presanded gypsum based repair products designed to meet the requirements of a large number of UL rated assemblies.

Dependable's Skimflow Underlayments (Skimflow NP & Skimflow LCB) are approved for UL Classified assemblies. These assemblies require a minimum  $\frac{3}{4}$ " cover of; Approved gypsum and Skimflow NP/LCB or  $\frac{3}{4}$ " of Skimflow NP/LCB and are tested to provide 1 hour fire ratings;

UL 528 Open Web Wood Truss design

UL 546 Open Web Wood Truss design

UL 570 Engineered Wood I-Joist design

While testing each design is not practical, these results validate the performance of the Skimflow underlayments in a fire rated wood assembly. The material performed as anticipated. Use of Skimflow Self-leveling underlayments ensure that the fire rating is maintained, and the repair conforms to the International Building Code (IBC).

Dependable contractors have come to know and trust Skimflow as the choice for repair of Gypsum substrates in fire rated assemblies, or for producing a sound substrate over existing compromised gypsum underlayments or other substrates.

Please do not hesitate to contact our Technical Group for additional information.

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.