

## Using STAUF Adhesives Over Lightweight Concrete

STAUF adhesives can confidently be used to install wood flooring over lightweight concrete floors such as Gyp-Crete and other brands.

The subfloor must have a minimum of 3,500 PSI, be adequately cured, and have the job site ready to install the flooring (i.e., HVAC is on and other trades are complete).

The following installation guidelines are simple but necessary steps to ensure product performance and a successful installation.

- 1. SWEEP** - The floor must be hand-swept clean with a broom, and all residue (drywall paste, dust, paint, trash, etc.) removed.
- 2. EVALUATE** - If the hand sweeping reveals a dusty surface, additional steps must be taken. The first step is to mechanically grind the floor to remove the loose concrete dust down to solid material. The next step is to vacuum and damp tack the floor.
- 3. PRIME** - A primer will create a dust-free, evenly absorbent surface for applying the wood flooring adhesive. Use AQP-200 Eco-Prime with CBR-970, PUK-455, PIC-850, PUM-950, SMP-920, SMP-960, and WFR-930.
- 4. ADHESIVE & FLOORING** - Once dry, spread your selected STAUF adhesive using the proper size trowel and instructions on the container label.

These simple steps will help ensure that the wood flooring is securely bonded to a rigid, fixed subfloor and not stuck to loose dust.

Visit [www.staufusa.com](http://www.staufusa.com) for more information, or call Technical Services at (901) 820-0007.