



Technical Information #15

USING STAUF ADHESIVES OVER LIGHT WEIGHT CONCRETE

Stauf Wood Floor Adhesives can confidently be used to install wood flooring over light-weight concrete floors such as Gyp-Crete and other brands.

The concrete floor must have a minimum of 3,500 PSI, be properly cured, and the job site ready for installation of the flooring (i.e. HVAC is on and other trades are finished).

The following installation guidelines are simple but necessary steps that will insure 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 loose, dusty surface, then additional steps must be taken. The floor must be mechanically swept or abraded with a buffer and pad to remove all loose concrete dust down to solid material.
3. **PRIMER:** the floor is next primed with Stauf's
AQP-200 Eco-Prime (for use with Stauf PUM-950, SMP-940, SMP-960,
and M2A-900) or
SOP-230 Solva-Prime (if using WFR-930 only).

This will create a dust-free, evenly absorbent surface for application of the wood flooring adhesive.

4. **ADHESIVE AND FLOORING:** once the Primer has dried (follow directions on the container), spread the Stauf Wood Flooring Adhesive you selected using the proper size trowel and instructions found on the pail label.

Completing these simple steps will help insure that the wood flooring is securely bonded to a rigid, fixed sub floor and not to loose dust.

Should you have additional questions, visit Stauf at www.staufusa.com or call Technical Services at 901.820.0007. Thank you for your interest.

5-26-11

STAUF USA, LLC
6055 Primacy Parkway, Suite 428
Memphis, TN 38119

Toll-Free: 1-866-GLUE USA
Telephone: 1-901-820-0007
Fax: 1-901-820-0101

Internet & E-mail:
www.staufusa.com
info@staufusa.com