

WFR 930 and Shaw EPIC core flooring

WFR-930 (alcohol-based) wood flooring adhesive has been used throughout the United States to install SHAW's epic core flooring. This decision was made by installers as a result of a non-blemished record of outstanding performance.

After complaints of product failure, assumingly by the adhesive, Stauf's original position was the HDF or MDF cores were absorbing excessive alcohol from the adhesive and causing distortion in the boards either through end lifting or cupping or other forms of dimensional instability.

Stauf's current position is that WFR 930 CAN NOW be used in conjunction with MDF or HDF core products.

After extensive laboratory and field testing, we have confirmed that the alcohol does not cause cupping or end lifting during installation. In fact, there was no change in the dimensional stability of this product when moisture vapor emissions are within NWFA installation standards: Moisture content in concrete sub floors must be below 3lbs/24 hrs/ 1,000 sf using Calcium Chloride Test or below 75% RH using an in-situ probe. Dimensional instability only arose when moisture limitations had been exceeded or lack of acclimation occurred.

Based upon these successful test results, effective immediately, Stauf HAS approved WFR-930 as an acceptable adhesive with the installation of Shaw's EPIC core wood flooring. This approval is based upon compliance with the installation guidelines stated in our technical data sheet as well as NWFA and Shaw's installation guidelines.

Visit the Stauf web site for more information or call Stauf Technical Services at 901.820.0007.

8-6-14