

STAUF WFR-930 and Shaw Floors EPIC Core Flooring

STAUF WFR-930 (alcohol-based) wood flooring adhesive has been used throughout the United States to install Shaw Floors' EPIC Core flooring. Installers made this decision due to 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 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. There is no change in the dimensional stability of this product when moisture vapor emissions are within NWFA installation standards. Moisture content in concrete subfloors must be below 3 lbs. / 24 hr / 1000 SF using the 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. In this specific application, do not use WFR-930 over any sealed floor.

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

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