

Temporary Sealer for Roseburg EWP

All engineered wood products (EWP) produced by Roseburg Forest Products have a temporary sealer applied to them. The sealer is applied to all six sides of RigidLam® LVL and to the ends of RFPI®-Joists during the manufacturing process. The sealer is a surface-applied, modified acrylic latex with wax emulsion that is formulated specifically for EWP. The latex helps to bind the sealer to the wood and the wax additive helps to make it moisture resistant. After the sealer dries, it is inert (i.e. no chemical activity) and is essentially colorless. Evidence of the sealer can be observed by scraping the edge of a key or coin along the surface of the LVL. The sealer is water-based and is an environmentally safe product.

The sealer we use is one of the best in the industry; however, it is not permanent nor is it waterproof. The purpose of the sealer is to provide a measure of temporary protection against moisture issues during normal storage and construction schedules. The sealer provides very little protection against UV rays and the resulting discoloration due to sunlight. Even though they are sealed, LVL and I-joist inventory must be rotated regularly, and bundles should remain wrapped, strapped and protected from the weather until time of installation.

The MSDS information for our temporary sealer is available on our website, www.roseburg.com, in the Engineered Wood Products section.

Roseburg's EWP sales and manufacturing team is committed to providing the best possible products for our customers, and we believe the quality of our temporary EWP sealer supports our position.