



# U-C COATINGS CORPORATION

The premier manufacturer of water based coatings for the forest products industry, worldwide

## **ANCHORSEAL<sup>®</sup>** *End Sealer for Logs and Lumber*



with ANCHORSEAL

**Wax End Sealer - like a "wax paint" - that seals and protects the ends of freshly sawn logs and lumber from costly end checking and degrade.**



no ANCHORSEAL

**BENEFITS** --- ANCHORSEAL stops most end checking before it begins. The sooner end sealer is applied, the more effective it will be. Depending on the species, you can prevent losses of 5% – 20% of your logs and lumber by using ANCHORSEAL immediately after sawing.

**SUPERIOR QUALITY** --- ANCHORSEAL is known in the forest products industry as the best quality sealer and most stable wax emulsion coating available. For over two decades, ANCHORSEAL has been the sealer of choice in the hardwood industry.



with ANCHORSEAL

**PROVEN RESULTS** --- Independent studies\* have concluded that end coating has great benefit by reducing degrade. In freshly sawn lumber it reduces end checking losses. In freshly cut logs, it reduces blue stain and end checking.



no ANCHORSEAL

\*At Virginia Tech, research found that 5/4 green lumber that was end coated within three days of sawing produced 4% greater yield by reducing end checking.

\*At the University of Wisconsin, a study was conducted on freshly sawn logs. The results indicate that end coating logs kept them fresh and more valuable by reducing end checking by six inches and reducing log staining by 9 inches after weeks of storage.

Results show that ANCHORSEAL protected logs and lumber are significantly more valuable than uncoated logs and lumber.

# **ANCHORSEAL<sup>®</sup>**

## **End Sealer for Logs and Lumber**



**EASY TO APPLY** --- Similar in viscosity to latex paint, *ANCHORSEAL* is easily brushed on or sprayed on. Easy-to-use spraying equipment is available from U-C Coatings.

**COVERAGE** --- One gallon covers about 100 sq.ft. Typically, that will be three bundles of lumber (or 15-20 logs) on both ends, depending on each individual application.

**ECONOMICAL** --- The cost of end coating is \$2 – \$3 per MBF, depending on length and application technique.

### **PROPERTIES**

*ANCHORSEAL* is a stable wax and water emulsion.

Appearance: Viscous, white liquid (until pigmented)

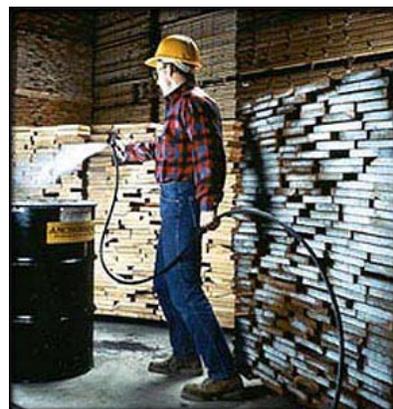
Viscosity: 2000 cps. (same as latex paint)

Weight: 470 lbs./55 gal. drum; 45 lbs./5 gal. pail

Specific Gravity: 0.95

Clean-Up: Use hot, soapy water (not solvents)

**COLORS** --- Available in natural wax Clear and a variety of colors.



**STORAGE** --- Just like water-based paint, care must be taken to not expose *ANCHORSEAL* to temperatures below 32°F. For cold weather conditions, winterized products are available. We recommend storing *ANCHORSEAL* in a controlled environment, above 50°F, for trouble-free use.

**ENVIRONMENTALLY FRIENDLY** --- *ANCHORSEAL* is essentially non-toxic and non-hazardous. *ANCHORSEAL* is not combustible until dried and then has a flash point in excess of 400° F/205°C.

**TRY IT BEFORE YOU BUY IT** --- All of U-C Coatings products are available on a sample basis to allow you to test their effectiveness in your operation. Contact us for information and a sample of *ANCHORSEAL* to start saving you money!

## **U-C COATINGS CORPORATION**

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**WARRANTY AND LIMITATIONS** – U-C Coatings Corporation makes every effort to maintain uniformity in our products from shipment to shipment. However, (1) wood behavior is different from species to species, and will change due to weather, temperature, and other environmental factors, and (2) U-C Coatings has no over control how and when our products are used. Therefore U-C Coatings cannot guarantee and does not warranty product effectiveness. U-C Coatings' responsibility and liability shall be limited to the replacement purchase price of any product not deemed to be reasonably fit for the purposes set forth in this literature.