



**RhinoCoat™**

**Timber Products Company**

THE TREMENDOUS RESOURCE®



## PERFORMANCE IS IN THE FINISH

Enhance the beauty of your natural wood products with Timber Products Company's newest innovation, RhinoCoat™ prefinished panels.

RhinoCoat UV prefinishing is applied using an innovative ultraviolet curing technology, which contains no harmful volatile organic compounds (VOCs) and emits zero formaldehyde. By reducing the need for on-site spray finishing and drying in low-wear applications, RhinoCoat prefinished hardwood panels can help you increase your throughput, reduce factory emissions, enhance quality and improve overall manufacturing efficiency by allowing finishing labor to focus on more critical areas of production.

Because we know you need flexibility in your projects, RhinoCoat prefinished panels are available in a wide range of sizes, thicknesses, veneer species and core materials. Our finish has been engineered to meet your requirements and has been tested against multiple industry standards.

RhinoCoat prefinished panels can be customized to meet your needs for every application and are offered in a variety of gloss levels.

West Coast Sales Office  
P.O. Box 269, Springfield, OR 97477  
800.547.9520 | 541.744.5431 Fax

East Coast Sales Office  
P.O. Box 381767, Germantown, TN 38183  
800.477.6195 | 901.754.4672 Fax

[www.timberproducts.com](http://www.timberproducts.com)  
Twitter: @TimberProducts



### UV Curing Technology

Ultraviolet curing technology is one of the most environmentally conscious ways to finish a product. UV curing contains no formaldehyde and no harmful volatile organic compounds. In addition to the environmental benefits, RhinoCoat UV finished panels provide you with a durable surface for low-wear applications and won't show any effect from common household chemicals, foods or solvents.

### Cost Advantage

To help you control expenses, the overall finish cost for UV-cured panels is well below traditionally applied coatings. Our flatline process helps reduce waste by allowing excess finish to be recycled and reapplied. You'll also see additional cost advantages with RhinoCoat panels through improved production and labor efficiencies.

### Multiple Applications

RhinoCoat prefinished panels are a perfect solution for applications such as drawers, cabinet interiors, interior shelves and other low-wear applications.

For a custom prefinishing consultation, contact your Timber Products sales representative in Oregon at (800) 547-9520 or in Tennessee at (800) 477-6195. Or e-mail us at [prefinishing@timberproducts.com](mailto:prefinishing@timberproducts.com).



Premium RhinoCoat finished hardwood panels from Timber Products Company lower finishing costs, speed up production times and contain no harmful volatile organic compounds.

**In addition to the natural aesthetic qualities and premier finishing properties, RhinoCoat panels are built to meet these performance standards:**

ASTM D 968	Falling Sand Abrasion Resistance	Pass 7 liters falling sand.
ASTM D 1308	Effect on Household Chemicals	Pass covered spot test.
ASTM D 2197	Scrape Adhesion Balance Beam Scrape Tester (Belmar)	Pass 5 Kg load.
ASTM D 3359	Cross Hatch or X Scribe Tape Adhesion	Pass 4B-5B.
ASTM D 3363	Pencil Hardness	Pass 2H (test results may be skewed due to hardness of face veneer or core).
ASTM D 4060	Abrasion Resistance Using Taber Abraser	Pass 500 cycles CS-17 abrasive wheel.
AWI 1500-G-6	Standard Production Finishes; AWI-G-7 Specialty Finishes	Equals or exceeds all finishes listed in these designations. Refer to AWI 1500-G-9 Finish System Performance Table.
AHA Class II Hardwood		Passes tests that would be relevant to hardwood plywood.
ASTM D 2794	Impact Test	Pass 20 inch-pounds of direct impact.
KCMA/NKBA Chemical Reagents (similar to ASTM 1308 as listed above)		Pass all tests.