

Low VOC Polymer Wood Adhesive

# WOOD ENG

**NEW!**

- Exceptional green grab
- No memory – plank won't pull away
- Creamy, easy-to-trowel consistency
- Low odor, great for occupied environments
- Easy clean-up with soap and water, keeps projects moving



For over 50 years Custom Building Products has been an industry leader in flooring and tile and stone installation systems. Now, CUSTOM is proud to add Adhesive flooring products to our wide range of product offerings. From the brand you trust, we know flooring, Count on CUSTOM!

#### FOR USE WITH:

- Engineered Wood Plank and Parquet
- Engineered Bamboo



**RH**  
75%



**Working Time**  
60 Minutes  
**Flash Time**  
15 Minutes



**Heavy Traffic**  
24 Hours

#### TROWEL RECOMMENDATIONS



**1/8" x 1/8" x 1/8" SQ**  
Wood Parquet



**1/4" x 1/8" x 1/4" SQ**  
Engineered Wood Plank  
1/2" - 5/8" (12.7-16 mm) Thick



**3/16" x 5/32" V**  
Engineered Wood Plank  
< 1/2" (12.7 mm) Thick



**CUSTOM**<sup>®</sup>

# WOOD ENG

## Low VOC Polymer Wood Adhesive

WOOD ENG is a high bond strength, isocyanate-free adhesive specifically developed for engineered wood plank installations. Projects move quickly using this easy to trowel product with exceptional green grab. Perfect for no-hassle installations, this low VOC adhesive can be used in occupied spaces and is easy to clean with water.

### Suitable as an adhesive:

- Engineered Wood Plank and Parquet
- Engineered Bamboo

### Acceptable Substrate Conditions:

- RH – 75 % / ASTM F2170 Relative Humidity in Concrete Floor Slabs – situ Probes
- pH [Substrate] – up to 12
- Adhesive is suitable for MVER – up to 3 lbs. / per ASTM F1869 Moisture Vapor Emission Rate – See wood flooring manufacture for product limitations and requirements

\* Contact Technical Services for test results/readings outside above conditions.

### Suitable Substrates:

- Concrete (industry approved)
- Cement/epoxy terrazzo
- Plywood and other approved wood substrates should be sound, stable and without excessive deflection
- Cement-based self-leveling underlayment and patching compounds
- Properly prepared primed/sealed gypsum underlayment per ASTM F2419
- Radiant heated floors (temperature should not exceed 85°F)
- Existing well bonded floor coverings
- Epoxy Coatings / Mitigation systems CustomTECH MVC™

\* All surfaces / substrates above require proper surface preparation.

### Applicable Standards:

- NWFA / National Wood Flooring Association – Wood Flooring Installation Guidelines
- ASTM F2170 Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Prob
- ASTM F1869 Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride
- ICRI / International Concrete Institute

### Ordering Information

ITEM CODE	SIZE	PACKAGE
EWAT4	4 gal. (15.1 L)	Pail

### Coverage




Wood Parquet	60 – 80 sq. ft./gallon	 1/8" x 1/8" x 1/8" SQ
Engineered Wood plank < 1/2" (12.7 mm) thick	45 – 55 sq. ft./gallon	 3/16" x 5/32" V
Engineered Wood plank 1/2" - 5/8" (12.7-16 mm) thick	40 – 50 sq. ft./gallon	 1/4" x 1/8" x 1/4" SQ

Chart for estimating purposes. Coverage may vary based on installation practices and jobsite conditions. For more sizes, use the material calculator at [CustomBuildingProducts.com](http://CustomBuildingProducts.com) or contact CUSTOM Technical Services at 800-282-8786.

### Warranty:

- **2 Years** - Product only, unopened and properly stored.
  - **15 Year System** – CUSTOM Adhesive and CustomTECH Floor Preparation Systems.
  - **FLOOR-MATCH Warranty** – CUSTOM Adhesives and CustomTECH Floor Preparation Products/Systems are warranted equal to the Flooring manufacturer's warranty term up to LIFETIME.
- \*See CUSTOM FLOOR-MATCH Warranty, separate document.

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