



1. PRODUCT NAME

TEC® WoodLock™ Acrylic Urethane Wood Flooring Adhesive (765)



2. MANUFACTURER

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3. DESCRIPTION

TEC® WoodLock™ Acrylic Urethane Wood Flooring Adhesive is designed specifically for the critical demands of 3 and 5 ply laminated plank and parquet flooring installations. The smooth troweling formula makes it easy to spread and its excellent early green strength accommodates most tough wood flooring installations.

Key Features and Benefits

- Laminated wood plank
- Finger block parquet
- Easy to spread
- Low odor
- Low VOC

Packaging

4 gallon plastic pails (15.13 L)

Product #3302671311

Coverage

Determine recommended trowel size based on tile type. Coverage will vary with the absorption of substrate and trowel size. Figures below are presented only as guidelines.

Flooring Type	Recommended Trowel Size	Approximate Coverage
3-ply & 5-ply laminate wood	3/16" x 5/32" (4.7 x 4 mm) V-notched trowel	40-50 sq.ft./gal (1.0-1.23 m ² /L)
Finger block parquet	1/8" x 1/8" x 1/8" (3 x 3 x 3 mm) square notch trowel	70-80 sq.ft./gal (1.7-2.0 m ² /L)

Suitable Interior Substrates

When properly prepared, suitable substrates include:

- Concrete – on or above-grade, in the absence of excessive moisture and alkali;
- Plywood - APA standard underlayment grade or better
- Multiply underlayment
- Fiber-cement underlayment
- Latex portland cement based underlayment

Storage/Handling

Substrate should be structurally sound, clean, dry and level. All concrete substrates must be tested for moisture and pH prior to flooring installation. The industry standard methods for testing moisture are ASTM F2170 (Relative Humidity) or ASTM F1869 (Moisture Vapor Emission Rate). Consult floor covering manufacturer for acceptable moisture level. Test for pH in accordance with ASTM F710. Range of 7-9 is required.

Storage

Store in cool, dry location. Do not store open containers.

Shelf Life

Maximum of 1 year from date of manufacture in unopened container.

Limitations

- Do not use below-grade.
- Do not use where hydrostatic pressure, excessive moisture or alkali is present.
- New concrete should be allowed to cure a minimum of 60-90 days prior to installation.
- Do not use when temperature is below 60°F (15°C).
- Not recommended for installation over cushion-backed or unprepared embossed sheetgoods.
- Not recommended for the installation of solid plank, teak wood or bamboo; consult manufacturer for proper adhesive type for those materials.
- Freeze/thaw stable to 10°F (-12°C) for a minimum of 5 cycles. If frozen, slowly bring to room temperature and stir before using.

Cautions

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC® brand product(s) under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

4. TECHNICAL DATA

Physical Properties

WoodLock™ Acrylic Urethane Wood Flooring Adhesive (765)	
Description	
Base	Acrylic-urethane latex
Physical State	Soft paste
Color	Tan
Open Time	45 minutes
VOC/Liter of Material	16 g/L, less water
Freeze/Thaw Stability	Freeze/thaw stable to 10°F (-12°C) for a minimum of 5 cycles. If frozen, slowly bring material back to room temperature and stir before using.
Storage	Store in cool, dry location. Do not store open containers.
Shelf Life	Maximum 1 year from date of manufacture in properly stored, unopened package

5. INSTALLATION INSTRUCTIONS

Application

Begin installation with a starter row that is secured to the subfloor to prevent the floor from moving during installation. Ensure the starter row is firmly in place by wedging or face nailing. Once the initial rows are secure, apply the adhesive to the substrate using the recommended trowel to ensure proper coverage on the floors that are not flat; roll, tack, or apply weight to the wood surface. For best results, acclimate flooring material, room and adhesive at a minimum of 70°F (21°C) for 48 hours before and 24 hours after installation. Refer to flooring manufacturers installation guidelines for proper application instructions, including trowel size and approximate coverage. WoodLock™ Acrylic Urethane Wood Flooring Adhesive has an approximate working time of 20-30 minutes depending on trowel size, floor porosity, temperature and humidity. After the floor is set, roll in both directions with a 100-150 lb. (45-68 kg) roller to insure contact with the adhesive. Consult the flooring manufacturers installation guidelines for specific application procedures, to insure optimum performance.

Clean-up

Remove wet adhesive with a water dampened cloth. Dried adhesive can be removed with mineral spirits.

6. AVAILABILITY

TEC® Premium Tile and Stone Installation Products are available nationwide.
To locate TEC® products in your area, please contact:

Phone: 800-832-9002
Website: tecspecialty.com

7. WARRANTY

For warranty details, see your sales associate or visit tecspecialty.com.

8. MAINTENANCE

Not applicable

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support Hotline.
Toll Free: 800-832-9023
Fax: 630-952-1235

Technical and safety literature

To acquire technical and safety literature, please visit our website at tecspecialty.com.

10. FILING SYSTEM

Division 9

tecspecialty.com