



M908

URETHANE WOOD FLOORING ADHESIVE

- For use above, on, or below grade
- Freeze-Thaw Stable Permanent Bond
- Non-Slump, trowel-ridge-holding formula
- Contains no solvents or water.
- Extremely Low VOC's

A moisture-curing urethane adhesive for the installation of glue-down solid, engineered, and parquet wood flooring, as well as bamboo flooring and cork underlayments for Indoor, Residential/ Commercial, Concrete and Plywood.

Notice:

Before using, user shall determine the suitability of the product for its intended use and user alone assumes all risks and liability whatsoever in connection therewith. Any claim shall be deemed waived unless made in writing to us within fifteen (15) days from date it was, or reasonably should have been, discovered.

Uses:

- For installing all sizes of glue-down engineered wood flooring
- For installing glue-down solid wood planks up to 3/8" (9 mm)
- For installing parquet wood flooring
- For installing bamboo flooring
- For installing cork underlayment

Substrate Requirements:

All substrates must be structurally sound, dry, solid, stable, level and flat. The substrate should be clean and free of dust, dirt, oil, grease, paint, curing compounds, concrete sealers, loosely bonded toppings, old adhesive residues (including black cutback adhesive residue) and any other substance that may prevent or reduce adhesion. If the substrate contains these substances, they must be mechanically removed.

Note: Refer to flooring manufacturer regarding acceptable substrates and underlayments.

Suitable Substrates (properly prepared)

- Fully cured, dry concrete
- Approved wood underlayments such as APA exterior-grade plywood
- Pro-Tech M901 membrane
- Cement-based patch, skimcoat and leveling products installed over concrete and approved wood underlayments
- Existing, properly prepared and firmly bonded: ceramic tile and cement terrazzo
- Radiant-heat systems (properly installed)

Applications:

1. Use cement-based patch, skimcoat or leveling products to correct substrate imperfections.
2. Regulate temperature and humidity 72 hours before, during and after installation. Refer to the wood-flooring manufacturer's instructions.
3. At least 48 hours before installation, place wood flooring in the installation area (open the boxes if possible). Install wood flooring in strict accordance with wood-flooring manufacturer's directions.



3.5 & 5 US Gallons (15.14 Liters)

4. Install wood flooring in strict accordance with wood-flooring manufacturer's directions.

5. Install and secure starter row.

6. Spread adhesive using a typical trowel, ensuring 95 to 100% adhesive contact.

Wet-lay method: Press flooring firmly into adhesive immediately after troweling.

Walk-on method: Press flooring firmly into adhesive after it has developed its initial grab (typically, after about 15 to 20 minutes).

7. Finish the installation per wood-flooring manufacturer's instructions.

8. Inspect the installation and remove any adhesive smudges or drops immediately. Note: Pro-Tack M908 adhesive is very difficult to remove once dry and cured. Make every effort to prevent adhesive from getting on the flooring surface. For best results, keep a urethane adhesive cleaner nearby to remove any adhesive smudges or drops during installation.

9. Clean tools while adhesive is fresh using a urethane adhesive cleaner or mineral spirits.

10. Avoid light/regular traffic for at least 12 hours. Avoid heavy traffic for at least 24 hours.

Recommended Trowels (Width x Depth x Spacing):

- *Finger Block Parquet:* square-notch [depth, width, space] 1/8" x 1/8" x 1/8"
- *Engineered and Solid Plank:* v-notch [depth, width, space] 1/4" x 3/16" x 1/2"

Limitations:

- For interior use only
- Concrete MVER (moisture vapor emissions rate) must not exceed 3 lbs. per 1,000 sq. ft. (1,36 kg per 92,9 m²) per 24 hours (ASTM F1869). Apply Pro-Tech M901 membrane before using Pro-Tack M908 if MVER exceeds above limit.
- Do not use Pro-Tack M908 as a surface preparation product.
- Do not use Pro-Tack M908 to install any wood flooring that the manufacturer does not recommend for gluing down.
- Do not apply over self-stick tile, sheet vinyl, old adhesives, metal, linoleum, laminate, particleboard or stripwood subfloors.
- Air temperature must be between 50°F and 100°F (10°C and 38°C).

Working Time:

- At 73°F (23°C) and 50% relative humidity – 2 hours, 30 minutes
- At 50°F (10°C) and 80% relative humidity – 3 hours, 30 minutes
- At 100°F (38°C) and 20

Notes: NOTES: Product must be used in its entirety when opened. Lid cannot be re-sealed. Temperature and humidity will affect the curing time. The higher the temperature and humidity, the faster the cure.

Shelf life: 1 year at 73°F (23°C) in a dry area