



Technical Data Sheet

Material Name: M808

For the installation of all engineered wood flooring

Product Specifications

- Water Clean up When Wet
- Self Crosslinking
- Superior Elasticity Compared to Other Brands
- High Bond Strength
- Very Low Odor, ZERO (calculated) VOC
- Environmentally Conscious Bio-degradable Packaging
- FloorScore® Certified

Mohawk M808 is a high content tri-polymer formula adhesive for the installation of engineered wood flooring over a variety of properly-prepared substrates including: concrete, APA approved subfloor panels, sheet vinyl, VCT and clean, abraded terrazzo. Do not install over perimeter bonded or rubber flooring. Follow Mohawk's installation guidelines for complete substrate preparation requirements. Follow flooring manufacturers' installation guidelines when installing engineered wood flooring directly to concrete substrates.

BEFORE USING, READ ALL INSTRUCTIONS OR CALL MOHAWK TECHNICAL SERVICES AT 1-888-387-9881 OPTION #3

Substrate Preparation

1. Substrates should be structurally sound, well attached, clean, dry and free of existing adhesives, grease, wax, paint, oil, curing or sealing compounds, or any other material that will affect adhesion. Do not use on chemically cleaned substrates. The substrate should be flat within 3/16" over a 10-foot span. Fill all cracks, holes and low spots with a polymer -modified Portland cement patch or leveling compound. Note: "Hollow spots" may occur when wood flooring is installed over an improperly prepared substrate. This is NOT considered an adhesive related issue.
2. Do not install over concrete substrates with Relative Humidity (RH) readings above 85%.
3. Concrete substrate pH testing should read between 7.0–9.0.
4. Below grade installations are limited to engineered flooring only.
5. Wood substrates should test less than 12% moisture using a wood moisture meter.
6. Permanent HVAC system must be in operation a minimum of 14 days prior to moisture testing or flooring and adhesives being delivered to jobsite per flooring manufacturers recommendations.

Installation

1. After referring to manufacturers layout instructions for expansion space requirements, spread adhesive in a run that is approximately 24" wide or comfortable for your reach. Begin installing wood flooring when adhesive has been spread over a sufficient area. Never spread more adhesive than you can cover in 45 minutes. It is recommended the adhesive be applied by trowel in one direction perpendicular to the wood length.
2. Engineered plank: After spreading the adhesive, allow 10–20 minutes open time before placing flooring, depending on the porosity of the substrate and ambient temperature and humidity. Adhesive applied to concrete substrates with hard finishes, or that are non-porous will require extended open times.
3. Working time can be up to 1 hour, under prescribed installation temperature and humidity. Pick up boards periodically to ensure adequate adhesive transfer to the boards.
4. After the flooring is placed, roll the entire installation with a 75 lb. smooth roller.
5. Clean up with a white cloth and soap and water while adhesive is wet. Mineral spirits will remove dried adhesive.
6. Allow the adhesive to cure for 24 hours before allowing foot traffic and 48 hours before moving heavy furniture.



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Application

Engineered plank, all thickness, widths – Use 3/16" x 1/4" x 1/2" Flat V Notch (width x depth x spacing).

Spread 200–220 square feet per 4-gallon pail

Important: Only the above specified trowel and application methods are to be used with this adhesive; otherwise, the product performance warranties and liabilities will be made void.

Shelf Life

1 year from manufacturing date in an unopened container.

This product is considered non-hazardous. VOC compliant with CA SCAQMD Rule 1168. In case of eye contact, flush with water for 10-15 minutes. If irritation persists contact a physician. Prolonged skin contact may cause slight irritation, wash with soap and water. If swallowed, consult a physician. Avoid excessive heat or cold, protect from freezing. Store indoors at a temperature of 65°-85°F. Safety glasses and gloves are recommended. DOT Hazard Class: Unregulated.

24-Hour Emergency in the USA: Chemtrec 1-800-424-9300