

# Mohawk M700

## Commercial Luxury Vinyl Tile Adhesive

- Covers 220–260 SF/Gal “Zero” (calculated) VOC, Very Low Odor
- Available in 4 or 1 gallon pail
- Solvent Free, “Zero” Calculated VOC, Very Low Odor
- FloorScore® Certified / Meets requirements of CA Sec 01350 IAQ 93% RH
- CRI GLP Approved, SCAQMD Rule 1168 Compliant
- Environmentally Conscious Bio-degradable Packaging
- Non-Staining Formula
- MicroSept™ Antimicrobial Protection
- Moisture tolerance - 85% RH



Available in 4G (VA67) & 1G (VA67C)

Mohawk M700 is an acrylic adhesive with extremely aggressive tack, formulated to provide high shear and peel strength for installing commercial Mohawk luxury vinyl tile (LVT) & commercial Mohawk luxury vinyl plank (LVP). M700 forms a secure plasticizer and moisture-resistant bond. This high solids adhesive is also non-staining and contains MicroSept™ antimicrobial system for enhanced resistance to mold and mildew. May be installed on concrete that is above, on and below grade, APA approved plywood, and underlayment-grade hardboard.

### Site Preparations:

The floor must be sound, smooth, dry and clean. Mechanically remove any dirt, wax, loose paint, existing adhesives and all foreign matter that would interfere with a good bond. Do not install LVP directly over cutback residue. If you encounter cutback residue apply a coat of Mohawk SurfaceSeal prior to installation of flooring. If installation is over gypcrete it is advisable to apply a coat of Mohawk Primecoat and allow to dry prior to installation of flooring. Seal porous or dusty concrete surfaces with Mohawk Primecoat or Mohawk HydroSeal. Do not use on chemically cleaned substrates or over treated plywood substrates. The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65°–85° F, and the humidity below 65% for 48 hours prior to, during, and after the testing and installation. Use M700 for installations over concrete substrates with moisture resistance of 5 lbs. per 1000 square feet in 24 hrs. when tested in accordance with the latest version of ASTM F 1869 and 85% RH when tested with the latest version of ASTM F 2170, (If RH exceeds 85% use Mohawk HydroSeal to lower readings), and pH of 7.0–9.0. All substrate preparation and testing procedures must conform to appropriate ASTM F710.

### Installation:

Follow the installation instructions and guidelines regarding adhesive application rate and method. Luxury Vinyl Plank and

Luxury Vinyl Tile Trowel Size:

1/16" x 1/32" x 1/32" U-Notch (220–260 square feet per gallon)



### Porous substrates:

When installing LVT and LVP over a porous substrate, the adhesive should be allowed to dry to the touch sufficient to prevent slippage. Loss of adhesion can result if the flooring is not installed within the working time of the adhesive. Roll the installation in both directions with a 75 lb. 3-section roller immediately after the installation is complete.

### Non-porous substrates:

Install LVT and LVP into adhesive as it becomes dry to the touch with little or no transfer to finger when touched. This will normally require 30–60 minutes of drying time at suggested in stallation temperature and humidity. Do not install flooring into wet adhesive on non-porous substrates. Roll the installation in both directions with a 75 lb. 3-section roller immediately after flooring is placed, ensuring complete contact with adhesive.

### Traffic:

Follow Mohawk's installation guidelines; restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads, or furniture placement for 72 hours after installation. Additional time may be necessary if the installation is over a non-porous substrate. Allow at least five days following the installation before conducting wet cleaning procedures or initial maintenance.

### Clean Up:

Use a clean wet cloth to clean up adhesive while still wet; dried adhesive may require the use of an appropriate solvent. Shelf Life: 1 year from manufacturing date. 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 60–100F. Safety glasses and gloves are recommended. DOT Hazard Class: Unregulated.

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