



FEATURES AND BENEFITS

- 99% RH Moisture Limits on selected backings
- Very Low Odor Solvent Free, "Zero" Calculated VOC
- Extremely Tenacious Tack, High Shear & Peel Strength
- Non-Staining Formula
- Antimicrobial Protection
- Immediate Occupancy
- Made in the USA
- Heavy Rolling Loads when used in a Semi-Wet application

PRODUCT SPECIFICATIONS

M700 Plus is a pressure sensitive, high-strength, high-tack adhesive for installing multiple types of dimensionally stable floor coverings. M700 Plus offers extended open time, fast dry time, and ease of application. This unique adhesive has outstanding water resistance and tenacious bond strength for demanding installations such as hospitals, schools, nursing homes, hospitality, and food preparation centers. The low odor is ideal for occupied buildings.

TYPICAL APPLICATIONS

M700 Plus is ideal for vinyl tiles & plank, solid vinyl tile, PVC and non-PVC-backed carpet tiles, and vinyl sheet flooring, over porous and non-porous substrates.

SUBFLOOR PREPERATION

Proper substrate preparation is essential. Moisture testing must be performed and documented before installation begins. All substrates must be prepared per ASTM F710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring.

CLEANUP

Use a clean, wet cloth to clean up adhesive while still wet. Dried adhesive may require the use of an appropriate solvent.

TECHNICAL DATA

8-hour working time after drying.
Highly water-resistant bond once fully dried.
Health/environmentally conscious formula design.
Moisture tolerance - 99% RH.

Carpet tile:

- EcoFlex Air - Up to 99% in situ RH (per ASTM F2170) and a pH of 12.0.
- EcoFlex Matrix and NXT - Up to 95% in situ RH (per ASTM F2170) and a pH of 5.0–10.0.
- EcoFlex ICT - up to 80% in situ RH (per ASTM F2170) and a pH of 5.0–9.0.

LVT:

Up to 95% in situ RH (per ASTM F2170) and a pH of 5.0–10.0.

PVC-BACKED CARPET TILES, VINYL AND NON-VINYL SHEET FLOORING:

Up to 90% in-situ RH (per ASTM F2170) and a pH of 8.0–10.0

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 between 45–65% for 48 hours prior to, during, and continuously after the installation. Asphalt-based or cutback adhesive stains must be removed completely, or SurfaceSeal can be used, refer to the product data sheet for more information.