

HM99

High Moisture Adhesive

For use when Installing
Interface ReadyBac™ modular
carpet tile and Interface LVT

HM99 High Moisture Adhesive is a high-strength, high-tack adhesive for installing Interface ReadyBac™ modular carpet tile and Interface LVT over porous substrates. **HM99 High Moisture Adhesive** 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.

CRITICAL!!! READ THE LABEL BEFORE YOU USE THIS PRODUCT.

USAGE: 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 cutback or adhesive stains must be removed completely. Roll the installation in both directions with a 75 lbs. 3-section roller immediately after flooring is placed and positioned, ensuring complete contact with adhesive.

Porous substrates only:

- When installing Interface flooring, 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 (up to 4 hours after drying). The open time (flash-off) can be between 10-20 minutes, depending on ambient conditions. It is up to the installer to determine the correct working and open times.

PLEASE NOTE: Due to the many additives being used in or on concrete slabs, it is critical that a bond test be performed. Some treatments will repel any sealer or adhesive. If usage instructions are not completely followed, **DO NOT USE THIS PRODUCT.**

SUBSTRATE CONDITIONS: Installations on or above grade over **bare concrete substrates** with up to 99% in-situ RH (per ASTM F2170), and a pH between 8.0- 12.0.

RECOMMENDED TROWEL AND COVERAGE:

Interface LVT: 1/16" x 1/32"x 1/32" U-Notch (width, depth, spacing)
Coverage will be up to 220-260 sq. feet per gallon.



Interface ReadyBac Modular Carpet Tile: 3/8" Nap Roller
Coverage will be up to 350-400 sq. feet per gallon.



ADHESIVE WORKING TIME: Up to 4 hours after drying

TRAFFIC: Follow Interface's installation guidelines; otherwise immediate occupation and use is permitted in dried adhesive installations. 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.

LIMITATIONS: Not for outdoor use. Not for below grade installations or where hydrostatic pressure exists. Store indoors at a temperature between 65-95 °F. **PROTECT FROM FREEZING.** Cannot be used over substrates which have been chemically cleaned. For use with Interface flooring only.

FIRST AID MEASURES:

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Do not rub affected area. If eye irritation persists: Get medical advice/attention.

Skin contact: Wash off immediately with plenty of water for at least 15 minutes. In the case of skin irritation or allergic reactions see a physician.
Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Ingestion: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

DISPOSAL: Dispose of in accordance with local, regional, national, international regulations as specified. Read SDS for detailed product information. SDS may be obtained by calling (706) 508-5907.

HAZARD STATEMENT:

Not a dangerous substance or mixture according to OSHA 29 CFR 1910.1200.

Shelf Life:

1 year from date of manufacture in unopened, properly stored container. Avoid excessive heat or cold. Protect from freezing. Store indoors at a temperature of 65°-95 °F.

LEED PROGRAM CREDITS (where applicable)

- IEQ Credit 2.1, 2.2: Low Emitting Materials (Adhesives that comply with the requirements of the South Coast Air Quality Management District (SCAQMD) Rule #1168)
- California Section 01350 compliant

Disclaimer: The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which the manufacturer assumes legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or product referred to herein. No warranty of fitness for a particular purpose is made. This adhesive is not a substrate sealer and does not form a protective barrier, and is only warranted to maintain adhesive bond when used over concrete substrates within the specified restrictions on in-situ Relative Humidity (per ASTM F2170), and pH readings.

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