

DUCHATEAU

DUAG-58

Premium Resilient Flooring Adhesive

DESCRIPTION:

DUAG-58 Premium Resilient Flooring Adhesive is designed specifically for the installation of DUCHATEAU luxury vinyl tile in a releasable application. As an acrylic emulsion, DUAG-58 combines the excellent performance of a pressure sensitive adhesive with top environmental safety characteristics. DUAG-58 is releasable, non-flammable, non-hazardous and water-resistant, providing a strong, long lasting bond. Due to its pressure sensitive characteristics, DUAG-58 eliminates concern about installing a non-porous backed floor covering over a non-porous substrate.

SUBFLOOR PREPARATION:

DUAG-58 can be used over all grade levels of concrete in the absence of excessive moisture and alkalinity. Moisture tests are required on all concrete subfloors regardless of grade level if the concrete is freshly poured or is classified as an older slab. Moisture testing should be performed by ASTM F1869 Calcium Chloride Tests with moisture levels not to exceed Five (5) pounds per Twenty-Four (24) hours per One Thousand (1000) square feet or ASTM F2170 In Situ Relative Humidity Test with moisture levels not to exceed Eighty-Five (85) percent on existing slabs. New Construction Projects, or Green slabs can have a Moisture Vapor Emission Rate per ASTM F1869 of up to Eight (8) pounds per Twenty-Four (24) hours per One Thousand (1000) square feet or Ninety (90) percent when tested in accordance with ASTM F2170.

RECOMMENDED SUBSTRATES:

- Concrete
- Terrazzo
- APA Approved Plywood
- Radiant Heated Subfloors
- Portland Based Underlayments
- Properly Prepared Gypsum
- Fiber Cement Underlayment
- Properly Prepared VCT (Single Layer)
- Properly Prepared Non-Cushioned Sheet Vinyl (Single Layer, Fully Adhered)

DIRECTIONS:

- 1 Refer to all DUCHATEAU's/American Guild's recommendations prior to installation to determine suitability of all materials to be used, approved substrates, subfloor preparation, etc.

- 2 Subfloor must be clean, dry, smooth and free of any contamination, which may interfere with the adhesive bond.
- 3 Where subfloor is extremely porous, adhesive absorption may be in question; therefore it is recommended that the subfloor be primed with an approved acrylic primer.
- 4 Refer to all DUCHATEAU/American Guild recommendations regarding layout, cutting, seaming and maintenance.
- 5 Spread adhesive using the recommended trowel. Use the dry installation method in "tile over tile" applications and for situations requiring a releasable installation (carpet tile, double stick). If flooring is installed "wet," a permanent bond may result.
- 6 Roll floor covering as per recommendations.
- 7 Do not wet clean floor covering for a minimum of 14 days. This will allow the adhesive to properly cure. 8 Once adhesive turns clear, floor covering must be placed within 2 hours MAXIMUM.

RESTRICTIONS:

- 1 Refer to DUCHATEAU for any product specific recommendations. For interior
- 2 installations only.
- 3 Do not install over adhesive residue including cutback.
- 4 Do not install when MVER is over 8 lbs per 1,000 sf per 24 hours, per ASTM F1869.
- 5 Do not install when relative humidity is over 90%, per ASTM F2170.
- 6 Do not install when ambient temperature is not between 65°F and 95°F.
- 7 Do not install when ambient relative humidity is above 65%.
- 8 It is the sole responsibility of the installer to determine the suitability and compatibility of the adhesive for intended use.

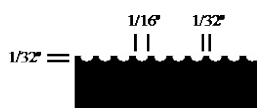
CLEAN UP:

Remove wet adhesive immediately with a damp cloth. Use Mineral Spirits to remove dried adhesive.

CAUTION: Mineral Spirits are flammable. Read and follow all precautions on container label.

TROWEL RECOMMENDATION:

Vinyl Tile and Plank-Porous and Non-Porous



250-350 square feet per gallon 27-35 square yards per gallon

TECHNICAL DATA:

Base Polymer: Acrylic Polymer

Color: Off White

VOC Content < 1 gram per liter

Consistency: Paste

Trowelability: Light, Easy

Shelf Life: One Year in Unopened Container

Storage: 40°-95°F

Application Temperature: 65°-95°F (18°-35°C)

Traffic Restrictions Foot Traffic after 2 hours, Heavy Traffic after 24 hours
Open Time Up to 4 hours (non-porous substrate)
Freeze Thaw Stability 5 cycles at 20°F

WARRANTY:

DUCHATEAU offers a limited warranty for this product when used in accordance with printed specifications. A copy of the limited warranty can be obtained by contacting customer service directly (phone numbers provided below).