



FLEXTECHTM 710

PREMIUM UNIVERSAL FLOORING ADHESIVE

BASIC USES

For installing vinyl sheet flooring, rubber or vinyl tile and may also be used to install vinyl composition tile and vinyl backed carpet on plywood and concrete surfaces.

COMPOSITION AND MATERIALS

A medium-bodied latex resin emulsion which develops a bond of exceptionally high strength when used as per instructions.

FEATURES

- With *Flexfresh*TM technology. Revolutionary technology that helps to inhibit the growth of mildew, fungus and other bacteria causing odours and stains in construction materials.
- Excellent adhesion to most substrates.
- Best for vinyl composition tiles.
- Excellent workability, easy spreading.
- Cures to a clear film.
- *Higher moisture resistance, suitable over fresh concrete slabs with moisture vapor emission rates up to 8 lbs. per 1,000 sq. ft. (3,63 kg per 92,9 m²) per 24 hours.
- Environmentally friendly, low VOC formula.
- Non-Flammable in wet stage.
- High performance, superior tack, acrylic based flooring adhesive.

LIMITATIONS

1. Sub-floor surfaces must be acceptable to the flooring manufacturer. May be used on concrete surfaces on-grade or below grade (including basements), provided that excessive moisture is not present and flooring is recommended for use in these areas.
2. Not recommended for exterior use.

INSTALLATION

PREPARATORY WORK

Surfaces must be sound, even, dry and free of grease, oil, dirt, paint, curing compounds or sealers, or other foreign matter.

APPLICATION

Refer to installation instructions of the flooring manufacturer. Pour a small quantity of adhesive on the floor and, with a firm hand, spread evenly using a trowel having 1/16"(1.6mm) V-notches on 1/16"(1.6mm) centres. AS SOON AS ADHESIVE HAS CURED TO A TACKY FILM, APPLY FLOOR COVERING. Roll floor immediately after each section has been installed with a 100lb. 3-section roller. Clean adhesive from face of tile while still wet with a damp cloth.

PROTECTION

Do not allow traffic for 24 hours after installation. Do not allow rolling load traffic for at least 72 hours after installation to allow setting and drying of the adhesive.

LEED Points Contribution

MR Credit 5, Regional Materials*
IEQ Credit 4.1, Low-Emitting
Materials – Adhesives & Sealants
IEQ Credit 4.3, Low-Emitting
Materials – Flooring Systems
**May be eligible*

LEED Points
Up to 2 points

1 point

1 point

TECHNICAL DATA

Typical Physical Properties

Physical State	Paste
Open Time	1-2 hours. May be extended up to 24 hours if desired.
Colour	Tan
Odor	None.
Cleanability	With water before material dries. Tools on which adhesives has set can be cleaned with mineral spirits.
Storage	Store in cool dry location.
Shelf Life	1 year from production date when stored at room temperature.
Limitations	Avoid freezing during storage, application and before material has cured.

Approximate Coverage

Resilient Flooring	1/16"(1.6mm) V-notch
1 Litre (1.06 U.S. Quart)	45-55 ft ² (4.2-5.1m ²)
4 Litres (1.06 U.S. Gal)	180-220 ft ² (16.8-20.4m ²)
15 Litres (4 U.S. Gal)	675-825ft ² (63-76.5m ²)

- Coverages given are for estimating purposes only. Actual coverages may vary depending on job site conditions and installation techniques used.

SAFETY

Refer to Flextile Material Safety Data Sheet for health and safety information.

AVAILABILITY AND COSTS

Flextile 710 Premium Universal Flooring Adhesive is available from Flextile and its distributors in:

15 L (4 U.S. gals.)

4 L (1.06 U.S. gals.)

1 L (1.06 U.S. Qt.) pails.

Cost: Data supplied upon request.

WARRANTY

Flextile warrants that this product is of merchantable quality and is suitable for the purpose for which it is intended. Flextile's liability under this warranty shall be limited to replacement of its product found to be defective or, at its option, a refund of the purchase price.

MAINTENANCE

No maintenance is required except where damages result from unforeseen circumstances. Repair procedures shall be directed by Flextile or its distributors.

TECHNICAL SERVICES

Flextile maintains a well-equipped laboratory able to test its products in conjunction with the products with which they are used. Technical assistance for use of Flextile products is available upon request.

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