

# 38

## FAST-SET FLOOR TILE ADHESIVE

### BASIC USES

Especially designed to provide a superior bond for vinyl composition floor tile to cured concrete, plywood, Flextile Flex-Flo or Flextile-Patch.

### COMPOSITION AND MATERIALS

38 Fast-Set Floor Tile Adhesive is a specially formulated rubber-asphalt emulsion which sets to a highly tacky film and, because of the rubber content of the cement, produces an extra strong bond between resilient floor coverings and the sub-floor.

### FEATURES

- Excellent adhesion to most substrates
- Best for vinyl composition tiles.
- Excellent workability, easy spreading.
- Odourless
- Environmentally friendly, low VOC formula.
- Non-Flammable in wet stage
- Not controlled by WHMIS.

### LIMITATION

- Not recommended for PVC or rubber tile. (Use Flextile 71 Flooring Adhesive)
  - Protect from freezing in transit and storage.
  - Do not use at temperatures below 5°C (40°F) or above 40°C (104°F)
  - For interior installation only.
  - Concrete floors must be completely cured (28 days) and free from hydrostatic pressure. Moisture Test Kits are available at Flextile and its distributors.
- Do not use over gypsum base surfaces.

### TECHNICAL DATA

#### Typical Physical Properties

Physical State	paste
Open Time	20-30 minutes.
Colour	black
Odor	None.
Cleanability:	With water before material dries. Tools which adhesives have been set can be cleaned with mineral spirits.
Storage:	Store in cool dry location.
Shelf Life:	1 year from production date when stored unopened at room temperature.
Freeze/thaw stability	Avoid freezing during storage, application and before material has cured.

#### Approximate Coverage

Resilient Flooring	1/16" V-notch
4 Litres (1.06 U.S. Gal)	180-220 ft <sup>2</sup> (16.8-20.4m <sup>2</sup> )
15 litres (4 U.S. Gal)	675-825ft <sup>2</sup> (63-76.5m <sup>2</sup> )

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

**INSTALLATION***PREPARATORY WORK*

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

*SUITABLE SUBSTRATES*

When properly prepared as described in preparatory work, suitable substrate includes:

- Well-cured concrete and smooth cementitious surfaces; on, above or below grade; free from excessive moisture or alkali.
- Approved Plywood on suspended floors.
- Latex Portland Cement based underlayment
- Existing well-bonded resilient flooring.

*APPLICATION*

Stir adhesive well before using. Refer to installation instruction 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" V-notches on 1/16" centres. Tile should be installed as soon as adhesive becomes tacky. 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. Promptly wash tools and hands with water while adhesive is still wet. Tools on which adhesive has dried can be cleaned with mineral spirits. For best results, adhesive, tile and surface must be at 20°C (70°F) during application. And the area must be maintained at this temperature for seven days after application.

**SAFETY**

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

**AVAILABILITY AND COSTS**

Flextile 38 Fast-set Flooring Adhesive is available from Flextile Ltd. and its distributors in 15 Litres (4 U.S. Gallon) and 4 litres (1.06 U.S. Gallon)

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.

**FLEX TILE PRODUCTS COMPLY WITH THE BUY AMERICA PROGRAM AS OUTLINED BY THE UNITED STATES GOVERNMENT, INCLUDING WHEN FEDERAL FUNDS ARE USED.**