

PRODUCT DATA



- 2041 TILE & FLOOR PASTING COMPOUND (TILE FIXER)

INTRODUCTION

FAME™ - 2041 TILE & FLOOR PASTING COMPOUND (TILE FIXER) is a thick pasty product blend of Polymers, Resins and Rubber especially designed to be used for pasting, ceramic, Ceramic, Clay, Porcelain, Marble & Stone Tiles & Floorings over concrete, masonry, most metals, cloth, wood, ply wood, chip/card board etc. Also suitable to be applied as Masonry Gap/Crack Filling, A/C Duct Sealing, Glass Fixing, Basin Kit & numerous similar applications in Civil Construction, HVACR System & Engineering Jobs. An ideal adhesive to bond filter paper to Metal in Auto-Filter manufacturing industry. Beside being a perfect bonding agent the product once dried completely remaining unaffected by severe atmospheric conditions. This is an air drying product, however when cured on heat the properties is greatly enhanced. When perfectly dried the bond is tough but flexible, water & oil proof, non-cracking, vapor barrier, saline/salty/sub-soil water, dilute acids & alkali resistant.

TECHNICAL DATA

- Color : Pale Cream. Other colors on bulk orders.
- Odor : Peculiar resinous smell while wet. No remarkable smell on curing.
- Solid Content : 70% ± 1% W/V (ASTM D-2507 & ASTM D-1475)
- Flash Point : Non-flammable.
- Peel Adhesion : 60 lb/inch²
- Viscosity : 1.25 Kg./Liter
- Service Temp. : 5 °C to 80 °C
- Temp. Resistance : Safe between -25 to 180 °C const.
- Coverage : 30-35 Ft.²/Kg. by Brush/Roller.

BEHAVIOUR/SAFETY

The dried layer is flexible & non-cracking, vapor barrier, water & oil proof, diesel/dilute acid/alkali, U/V & weather resistant. Non-toxic, non-flammable, non-corrosive and non-fungal. **Perfectly safe in handling.** (ASTM D-3278)

USAGES

- **CIVIL CONSTRUCTION:**
 - ⇒ FOR PASTING OF CERAMIC, PORCELENE, STONE, CLAY, MARBLE AND PVC TILES AND FLOORINGS OVER CEMENTITIOUS, WOODEN & METAL SURFACES.
- **AUTOMOBILE & ENGINEERING INDUSTRY:**
 - ⇒ FOR PVC TILES & FLOORINGS PASTING OVER WOODEN & METAL SURFACES. PROTECTION OF METAL STRUCTURES/ SURFACES FROM RUST, CORROSION AND ATMOSPHERIC DISTURBANCES AS PAPER TO METAL ADHESIVE IN THE MANUFACTURE OF AUTOMOTIVE FILTERS.

APPLICATION

Apply by brush, roller or mechanical dispenser a rich coat on the floor & tiles and leave it to dry for 4-6 hours or overnight and apply a rich coat on either surface and press on to the floor, wall or any other surface to be pasted upon. Cementitious substrates and ceramic tiles may be pre hydrated but free from water presence before application.

DRYING

At room temperature in 48 hours. Film properties greatly improve upon baking at 120-130 °C for 6 minutes in an air circulatory oven. (ASTM D-1640)

DILUENT/CLEANER

Normal tap water up to 5%, if most essential. While wet clean with water. Dried film can be de-bonded with S.M.T.(White Spirit) or Methylated Spirit.

PACKING & DELIVERY

4.0 & 16.0 Plastic Buckets from ready stock.

STORAGE/SHELF LIFE

18 months when stored in air tight container below 25 °C.

Review 15.12.2015

Important Notice:

The information submitted in this leaflet is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve processors from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislations are observed.