



PIDILITE INDUSTRIES LIMITED

Marketing Division: P.B. No. 17411, Andheri (East), Mumbai 400 059 (India)

TECHNICAL DATA SHEET

FEVICOL ACP FIXX

FOR INFORMATION ONLY

Fevicol ACP FIXX is multipurpose professional quality contact adhesive sealant which eliminates the nailing required by providing quick grab and early high strength and strong holding.

TYPICAL PROPERTIES: -

Appearance: - Buff to Creamish Brown colored Thick Paste.

Extrusion from Cartridge with Metal Gun: - Easy continuous flow from

Specific Gravity: 1.15 +/- 0.05

Viscosity: - Approx. 180000 Cps @ 25 C using 7 Spindle, 10

Key Features

- Extremely high initial grab
- Provides a long lasting elastic bond.
- Water resistance- will not break down in intermittent contact with water
- High strength adhesive sealant
- Strong vertical hold
- Suitable for interior and exterior use
- Will not discolor many types of mirrors
- Temperature resistance
- Noncorrosive

RECOMMENDED USE:

- Bonding PVC, Wood, Masonry, Aluminium, Galvanised Iron, Steel, Fibrous Cement Sheet and Floor Paneling etc.
- Bonding Foamed Polystyrene, Polyurethane and Ceramic Tiles.
- Use in ACP Panel for Shop Board Preparation and Paneling job in Mall, Restaurant / Hotel.

- Mirrors to Plywood, Ceramic and Plain Wall.
- Installing particle board, fiber cement board, plaster board, plywood and strip flooring to Beam / Pillar and also for skirting boards.
- Bonding Fiber Cement sheet (for e.g. Bison Board), Ceramic tiles and Wall paneling to Wooden panels (Plywood / Block Board / Solid Wood)
- Sealing gap for variety of construction materials

APPLICATION INSTRUCTIONS:

Fevicol ACP FIXX adhesive sealant can be applied either by 1-WAY WET STICK ADHESIVE METHOD or 2-WAY CONTACT METHOD: In both the cases the first requirement is that both surfaces to be bond must be clean, dry and free of grease, oil and dust.

1-WAY WET STICK ADHESIVE SEALANT METHOD: RECOMMENDED FOR HEAVIER OBJECTS

Apply 4-6mm bead Fevicol ACP FIXX to one surface, beads should not be 45mm apart.

Bring two substrates together and apply pressure by temporary fastening like clamp, nailing or screwing to maintain maximum surface contact at bonded interface.

Clean off excess adhesive sealant with acetone, mineral turpentine or toluene.

Temporary fastening can be release after 24 hours.

2-WAY CONTACT METHOD:

Apply 4-6mm bead adhesive sealant to one surface and bring both the substrate together.

Press firmly over entire surface so as to transfer adhesive sealant and keep in contact for 45 seconds to 60 seconds then pull both surfaces apart.

Allow it to dry for 3-5 minutes.

Reposition and press the panel firmly together.

Note :- In case of larger application area, apply holding pressure by temporary fastening like clamp, nailing or screwing to maintain maximum surface contact at bonded interface.

Storage :- Material should be stored in a Dry and Cool place between +5⁰ C to + 50⁰ C.

Shelf Life: - 12 Months from the date of manufacturing.

NOTE :

We recommend that before using our product, the customer should make his own test to determine the suitability of product for his own purpose under his operating conditions. As the circumstances under which our product is handled and used, are beyond our control, we cannot assume any responsibility for their use by the customer.