

# PIDILITE INDUSTRIES LIMITED

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

## TECHNICAL DATA SHEET

FOR INFORMATION ONLY

**PRODUCT :** FEVICOL FAST TACK

### Description

**Fevicol Fast Tack** is a cost effective, fast drying sprayable synthetic rubber based contact adhesive containing solvents. The adhesive can be easily sprayed & also rapidly develops tough but flexible bond. The product is specially designed for upholstery segment for manufacturing various types of chairs, mattresses, sofas etc requiring faster production.

### Areas of Application

- **Verities of Chairs** viz. Executives, Office Furniture, Cinema Theatres, Auto Seats etc. to substrates viz Bond PU foam :Wood, PU foam : Fabric **etc**
- **Mattresses** - To Bond PU Foam : Coir, PU foam: Bonded Foam etc
- **Sofas** - To Bond PU foam :wood, Foam :Foam , Foam : Rexin etc

### Features & Benefits

- **Harmful and carcinogenic** solvents and Chemical Free - Mild smell
- Instant Bond strength development - Quick production
- Excellent Tack
- Ease of application - Easy to spray
- Excellent adhesion to multiple substrates viz. wood, PU foam, Rexine, Painted Metal etc
- Cost effective
- Long shelf Life

### Method of Application

1. Clean the substrates to be bonded so that they free from Dust/Rust/oil etc.
2. Stir well the adhesive to have homogeneous material prior to application.
3. Spray uniform coat of Fevicol Fast Tack on both the substrates to be bonded using an air supported gun with nozzle orifice 1.6-2.0 mm from a distance of 2-3 feet at air pressure approx -5 kg/cm<sup>2</sup> depending on the application. Non porous substrate to be sprayed first & then the porous substrate. If required second coat to be given on porous substrates after an open time of approx 5 minutes of first coat. Care must be taken to apply adhesive uniformly in thin layer on the entire substrate area particularly at the edges.
4. Allow an open time of approx.2 minutes depending on ambient conditions & assemble both the substrates to be bonded & Press uniformly by hand pressure/Roller taking care that no air pockets are formed. Uniform firm contact pressure is necessary to have good bond strength
5. Cure for 24 hrs at ambient

## Precautions & Limitations

A detailed MSDS is available on request

## Technical information

No	Test Parameter	Unit	Typical Data
1	Appearance		Yellowish brown low viscous liquid
2	Viscosity at 30deg c	centipoises	50-150
3	Density	g/ml	0.780- 820
5	Coverage on Painted Metal on smooth surface( single side)	M2/ lit	6 (Under ideal test Conditions)

## Shelf Life & Storage

Shelf life is 15 months from the date of manufacturing .when stored as per our recommendations in original sealed conditions

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**DISCLAIMER:** The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained.

The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products

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