

## ADHESIVE PU FOAM

PU adhesive foam is a one component sprayable foam based on Polyurethane with excellent adhesion properties. This comes with a special feature of rapid curing under exposure to humidity with controlled expansion properties. It exhibits quick adhesion to several building materials, thereby reducing the application time

### Properties :

- Rapid Curing
- Controlled expansion
- Strong Adhesion

**Applications :** The product provides high adhesion and exhibits high acoustic and thermal insulation properties for plaster board sheets, insulation panels, wood bonding, concrete, etc., Highly suitable for doors and windows wherein minimal expansion is required.

### TECHNICAL DATA

PARAMETER	TEST METHOD	VALUES
Base		PU Polymer
Curing		Moisture Curing
Density	(ASTM D1622)	17 kg/m <sup>3</sup>
Tack – Free time (L1cm)	(ASTM C1620)	30 min
Color		Pink
Coverage Area		5 - 10 Sq. Mtr
Compression Strength	(DIN 53421)	50.2 kPa
Tensile Strength	(S01926-79)	79.3 kPa
Color		Light Yellow
Storage Condition		Min. 20°C max.+25°C
Temperature Resistance		-30°C to +80°C
Application Temperature		5°C to 35°C

**Packing :** 750 ml .x 12 Pcs in a box

**Color :** Pink.

