

1. Description

AIPL ABRO PU Foam Insulation Sealant, is based on moisture cure polyurethane which is one component filling and insulation material.

2. Properties

- Moisture cured One-component sealant.
- Excellent adhesion to most construction materials such as wood, concrete, tile, metal and aluminum (except polyethylene, silicone and teflon).
- Paintable and Sandable.
- Highly expansion capacity.

3. Technical Information

Chemical Base:	Polyurethane
Curing Mechanism:	Atmospheric Moisture
Density:	17-20 kg/m ³
Skin formation:	<10 min
Ready-to-cut time:	<20 min.
Fire properties:	B3
Temperature resistance:	-40 °C to +100 °C (cured)
Volume Expansion:	55-60 lt (750 ml Foam)

4. Application Details

Application Temperature:	min. +5 °C
Temperature Resistance:	-40 °C to +100 °C

The surface must be clean, dry and free of dust, oil and grease. Before application Surfaces must be moisturized. The most suitable temperature for using AIPL ABRO PU foam Insulation Sealant is between 20–25°C. If temperature of can is lower, cans should be used after storage at room temperature for 15-20 Minutes.

Shake the can well before use.

Applications :

- Sealing and Insulation.
- Filling cavities,gaps and joints.
- Doors and Window application.

6. Colors

Foam Color: Yellow

7. Shelf Life

shelf life is 12 months at temperatures between +5°C and +25°C. Kept product in a cool and dry place.
