

APEL PU LIQUID NAIL

1. PRODUCT DESCRIPTION

Trade Name: Apel PU Liquid Nail

Product Description: Single component, fast curing polyurethane based adhesive. It combines high bond strength with fast curing. It's used to bond almost all common building materials.

2. TECHNICAL DATA

Density : 1.13 ± 0.03 g/ml

Tack-Free Time : 5 - 10 min.

Consistency : Thixotropic

Shrinkage : None

Pressing Time : 15 - 20 min

Temperature Resistance : -20°C to +70 °C

Application Temperature : +5 °C to +35 °C

3. APPLICATIONS

It is suitable for use in construction and repair applications where a permanent strong bond is required between porous-porous and porous-nonporous surfaces. It can be used for bonding to various kinds of construction materials such as wood, MDF, concrete, metal, polystyrene and polyurethane foam, marble, granite and ceramic etc.

4. INSTRUCTIONS

The substrates must be dry clean, free of dust and grease. Moistening the substrates slightly will provide stronger adhesion. The application temperature must be between +5°C and +30°C. Moistening the substrates slightly will provide stronger adhesion. Express Montage Adhesive should be applied to only one side in straight or wave-like form within 2 minutes. Mechanical fasteners must be used to keep the materials together (15-20 min.) until the adhesive cures totally. Fresh adhesive can be cleaned with acetone.

5. PACKAGING

It is presented with 310 ml plastic bottle.

6. STORAGE AND SHELF LIFE

12 months in unopened original packaging when stored between +5°C and +25°C.

7. WARNINGS/ SAFETY PRECAUTIONS

Harmful. Contains Diphenylmethane-4,4'-Diisocyanate. Harmful by inhalation. Irritating to eyes, respiratory system and skin. Do not breathe spray/vapour. Wear suitable protective clothing and gloves. Use only in well-ventilated areas. Keep out of the reach of children. Consult Material Safety Data Sheet for further information.