

# ATECH PLUS

Bonding Solutions

## UROSTICK PU THIXO

### Description

UROSTICK PU THIXO is a thixotropic, two component polyurethane adhesive, specially formulated for indoor and outdoor use to adhere tiles, vinyls, prefabricated rubber mats and artificial turf and similar materials to concrete, wood and asphalt.

#### TYPICAL PROPERTIES

<b>Color</b>	<b>Green (Other colours based on minimum orders)</b>
<b>Density</b>	<b>1.52 to 1.58 Kg/Litre</b>
<b>Viscosity</b>	<b>Thixotropic</b>
<b>Mixing Ratio</b>	
<b>By Weight (A: B)</b>	<b>5.5: 1</b>

Substrate and Application Temperature Min 8°C, Max 40°C.

Above figures are guide values and should not be used as a base for specification.

### Consumption

1.25-1.50 Kg/m<sup>2</sup>/ mm thickness.

### Packaging

Part A ->9.30 kg pails; Part B -> 1.70 kg units,

### Installation Guidelines

Before application the surface must be clean, dry and free of oil, grease, dirt and any foreign residue. If applying over waterproofing membranes, ensure the membranes are fully cured. Over concrete, ensure concrete is cured for 28 days. Timber and particle board must be sanded to expose a clean surface. Over asphalt, preliminary trials are recommended.

### Application

Parts A and B must be power mixed for at least 3 minutes prior to application.

Apply the mixed material to the prepared substrate using the appropriate notched trowel for the size of the tile being laid. Ensure complete contact of the adhesive with the tile, with no voids. Allow to cure undisturbed for 24 hours, prior to traffic access.

### Safety Guidelines

Do not use product near flame or open light.

Adequate ventilation is required during the application process.

Approved eye protection and gloves are recommended during application.

Should contact occur with eyes or skin, wash thoroughly with soap and water. If irritation persists, obtain medical attention.

Consult Material Safety Data Sheet for details.

### Storage

UROSTICK PU THIXO should be kept dry and cool. Shelf life of product stored in original containers is 12 months.

UROSTICK PU THIXO must be protected against moisture.

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#### Safety Precautions

Polyurethane products may cause allergic reactions through skin contact, goggles, protective gloves and overalls must be worn. Ensure that there is adequate ventilation and avoid breathing the vapour.

#### Exclusion Clause

- The information contained in this data sheet is based on many years experience and is correct to the best of our knowledge. ATECH will be under no liability whatsoever whether in:
  - Contract or tort (including, without limitation, negligence)
  - Breach of statute
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