



Promast High-Tack Assembly Adhesive / PMA-685

STPU Hybrid polymer based universal construction adhesive with extreme high-grap properties.



Application Areas

- Fixing baseboard, door fillers, window and door sills.
- Bonding polystyrene cornices and curtain tracks.
- Bonding metal, plastic and wooden building accessories.
- Installing heat and sound insulation boards.
- Bonding mirrors and glass elements.
- In industrial bonding applications.
- Fixing bathroom accessories.
- In floor joints as high-modulus sealant.



Specification

- Thanks to its extremely high inital-grap property, enables bonding construction materials without mechanical fixing.
- Extremely powerful adhesion on wood, glass, concrete, tile, brick, plaster, some plastics and metal.
- Thanks to its elasticity, absorbs vibrations and therefore suitable for use in the moving parts of construction elements.
- Isocyanate and solvent free.
- Resistant to weather conditions and humidity.
- Suitable both for building and industrial applications.
- Odourless.
- Fast curing.



Colours



Density	1,52 gr/ml
Extrusion Rate	150 gr/min
Shore A Hardness	55
Tack-free Time	10 minutes
Curing Rate	3 mm/day
Shrinkage	<%1

Elastik Recovery

Application Temperature
Temperature Resistance

> %70 0,9 N/mm²

nperature Between +5° C and +40° C esistance Between -40° C to +100° C



Package Options

290ml Thick-wall cartridge (gross 490gr)

III

Application Method

- Application surfaces must be clean and dry. Remove all dirt, dust, oil and grease.
- Application surface should be between 15 °C to 30 °C. Room temperature should be between 5 °C to 40°C.
- Adhesive should be applied as vertical strips with 10 to 15 centimeters in between.
- After replacing the material, apply a pressure on for 30 seconds.
- High initial adhesion in first application. No need to apply any pressure while it is curing.

III

Shelf Life And Storage

9 months in case of storage between +5 and +30 C.

TT.

Warnings

- Moist and wet areas will negatively effect the quality of adhesion.
- PP, teflon, neoprene plastics are not suitable for adhesion with Promast High Tack.
- Promast High Tack should not be applied as a sealant to expansion joints.