

PATTEX PL150

DESCRIPTION

Pattex PL150 is an advanced, professional adhesive, with solvent based technology for indoor & outdoor use. It is instant tack & has a solvent based formula.

CHARACTERISTICS

- High Initial Tack
- For interior and exterior applications
- Water-resistant
- Easy to apply at low temperatures

SCOPE OF USE

PL 150 (Construction Adhesive) is suitable for interior and exterior applications for bonding and mounting. It ensures a permanent bond, and is UV, weather and vibration resistant.

Can be used for multi material, such as Bricks, Ceramics, Concrete, Hardboard Drywall, Plywood, Stone, MDF, Wood, Metal, Rigid PVC, (etc. except PE, PPTE, and Acrylic glass), with painted/coated substrates, a check of product suitability or professional advice is recommended. Not suitable for bonding with constant exposure to moisture.

PACKAGING INFORMATION

IDH	Packaging type	Size
1797913	Cartridge	380g

APPLICATION

Cut off tip of the cartridge above the screw thread. Screw on plastic nozzle and cut off the tip of the nozzle. Place cartridge into gun. Apply adhesive onto one of the surfaces. Ensure surface to be bonded are free of dust, grease or oil and not in permanent contact with water. Substrates must be stable.

One surface should be absorbent to ensure a solid, secure bond. To ensure proper bond, press firmly so that all surfaces are in contact with adhesive. Allow to dry overnight to ensure proper adhesion. Bond is fully dried after 48h.



Method of double adhesion is recommended for NON-ABSORBENT SURFACES AND HEAVY LOADS:

The material to be glued on the surface to be bonded is pressed and retracted.

It must be ensured that some of the adhesive remains on the surface. The surfaces are expected to dry separately for 5-10 minutes and then pressed again. Wait for the adhesive to cure for at least 24 hours before using it.

Remove residues immediately with a damp cloth.

STORAGE & SHELF LIFE

This product should be stored in its original packaging in a cool, dry place, protected from frost, sparks, flames and direct sunlight. Keep away from children.

Shelf life: 18 months from manufacturing date.

TECHNICAL DATA

Basis	Solvent technology
Colour	Beige
Density	Approx. 1.25 g/cm ³
Application temperature	-10°C to +35°C
Temperature resistance	-20°C to +80°C (fully cured)
Coverage	Approx. 300 g/m ² with full surface application, or approx. 11 meters when applying lines of 6 mm thickness
Final bond strength (DIN EN 205)	Up to 6 N/mm ² (shear strength of wood at room temperature)
Open time	Approx. 10 minutes at room temperature (23°C)
Gap-bridging capacity	Max. 10 mm
Drying time	Min. 48 hours when applying layers of 2 mm thickness