PENOSIL

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TECHNICAL DATASHEET

PENOSIL Premium SpeedFix All Interior 697

Very good initial tack, suitable for interior use, ready-to-use adhesive based on acrylate dispersion. Suitable for connection of different materials such as wood, unpolished stones, concrete, plasterboard, ceramics, different bricks, polystyrene. When cured, the adhesive is UV and moisture resistant and paintable.

Field of applications

The adhesive is designed for use as a general purpose adhesive, and is suitable at construction sites for the installation of wood and plasterboard panels, reinforcement of screw joints and reducing of the number of screws needed. Upon finishing works, for the installation of door and floor mouldings and various decorative details.

The adhesive connects parts rigidly, and is therefore not suitable for gluing moving connections. Do not use the adhesive for underwater work or in areas that are in constant contact with water. The tack and compatibility of the adhesive with the location of use should be tested, if necessary.

Application conditions

Usage temperature +5°C to +30°C. During the course of curing the adhesive releases moisture, making it important to ensure sufficient ventilation to reduce humidity. Curing may be slowed down if the two joined surfaces are non-porous.

Application instructions

The surfaces must be cleaned of grease, oil, dust and loose particles.

Cut open the threaded end of the cartridge and screw on the installation nozzle to direct the flow of the adhesive. Cut the nozzle so as to form a suitable dispensing aperture. Insert the cartridge with the nozzle into installation gun and fill the nozzle with adhesive mass by repeatedly pumping the gun trigger. Transfer the adhesive onto the surface of the piece to be installed, and push it immediately on the substrate. Lighter components should be supported for 2-3 hours, whereas heavier and hanging parts should be supported until the adhesive has fully cured. The final curing of the adhesive depends on the thickness of the adhesive layer, the materials being glued, and the atmospheric humidity. One of the surfaces being glued should be water vapour permeable, to allow the glue to solidify. After final curing the adhesive can be painted over in acrylic paint.

Cleaning

To clean uncured adhesive use water. Cured adhesive can be removed mechanically.

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Technical data

Quality	Unit	Value
Time	minutes	3–5
Surface drying time	minutes	10
Drying time	mm/24h	2-3
Density	g/cm³	1,3
Temperature resistance	°C	-30 to +70

The parameters indicated have been measured at +23 °C and 50% relative air humidity.

Colour

White.

Package

290 ml plastic cartridge, 12 cartridges in box

Storage

Guaranteed shelf life 12 months from production date if stored in sealed original packaging in a dry place at temperatures between +5°C to +30°C.

Safety

Avoid contact with skin and eyes. Upon contact of the product with eyes, rinse eyes immediately with plenty of water and seek medical advice. Keep out of reach of children. Detailed safety information is available on the product safety data sheet (SDS).

Waste management

The packaging should be completely emptied and disposed of in accordance with valid rules and regulations.

Note: The instructions in the present documentation are based on tests carried out by the manufacturer and are presented in good faith. Due to variations in materials and substrates as well as the various application possibilities that are beyond our control, the manufacturer is not liable for the results achieved. In any case, it is recommended to test the product suitability at the place of application.