

PLUS FIX Liquid Nail

One-component water-based adhesive on the basis of acrylic dispersion with high binding force for sticking various materials in insulation and assembly techniques as well as decorative elements to porous (water-absorbing) substrates, e.g. concrete, gypsum, cement, brick, chipboard and cardboard. It can be used both indoors and outdoors.



BENEFITS

- after curing forms white joint
- solvent-free
- neutral odour
- non-flammable
- flexible joint

RECOMMENDED USES

- bonding thermal and acoustic insulation materials made of polystyrene and polyurethane foam
- bonding of mineral and glass wool
- bonding skirting-boards, floor panels, boards, and decorative Styrofoam elements

TECHNICAL DATA

Uncured	Value
Base: acrylic dispersion	+
Solid Content [%]	72 - 78
Density [g/cm ³]	1,4 - 1,5
Working time (depending on ambient conditions and subfloor properties) [min]	10 - 15
Flammability	-
Full cure time [h]	48
Consumption [g/m ²]	200 - 400
Cured	Value
Temperature resistance [°C]	-20 - +60
Conditions of application	Value
Application temperature [°C]	+10 - +30
Colour	Value
White	+

METHOD OF USE

Prior to application, read safety instruction presented in MSDS.

Surface preparation

- Bonded surfaces must be level, dry, free from contaminations and substances hindering adhesion.

Product preparation

- Cut the nozzle to the required diameter, cut the cartridge outlet and screw the nozzle. Insert the cartridge into the applicator gun.

Application

- Apply adhesive in spots or strips on the surface or bonded material.
- Apply the adhesive on surface which can be glued within 10 - 15 minutes.
- Next match bonded surfaces and press.

Works after completion of application

- Cleaning: water before curing, mechanically after curing.
- DO NOT WASH HANDS WITH SOLVENTS.

Remarks / restriction

- At least one surface must be absorbent.
- Adhesion tests prior to application of the adhesive are recommended.
- Avoid contact with water until the adhesive is fully cured.
- Not suitable for PE, PP, Teflon and bituminous surfaces.

TRANSPORT / STORAGE

Warranted shelf life is 24 months from the manufacturing date when stored in unopened, original package at temperatures from +5 °C to +30 °C in a dry place protected from freezing and excessive heat.

CATALOGUE DATA

Nominal capacity / volume / size	Colour	Number of pieces per collective package	Index	EAN Code
400 g	white	12	10003342	5903518004124

SAFETY AND HEALTH PRECAUTIONS

For detailed information find Material Safety Data Sheet available at producer upon request. Disposal considerations: Product remains and empty cartridges must be disposed of in compliance with official, local regulations.

All written or oral information, recommendations and instructions are given according to our best knowledge, tests and experience, in good faith and in compliance with manufacturer's principles. Each user of this material will make sure in every possible way, including verification of the final product in proper conditions, about suitability of the supplied materials for their intended purposes. The manufacturer is not liable for any losses incurred due to inaccurate or erroneous application of the manufacturer's materials.