

Assembly glue MS Polimer Glue

PRODUCT

One-component assembly glue based on MS Polymer.

APPLICATION

Intended for gluing and fixing such elements as top boards, fronts, shelves, sanitary fixtures, window sills, mirrors, insulating materials, thresholds, cornices, chipboard, panels, masking boards, screens, ceramic and cement roof tiles, and many other elements to the majority of base materials used in construction

PROPERTIES

- odourless, safe for use
- does not contain water, solvents or isocyanines
- resistant to atmospheric conditions
- stays flexible, thixotropic
- very high adherence to all types of materials used in construction

TECHNICAL DATA

No	Inspected property	Requirements
1.	colour of the glue	white
2.	consistence	thick mass
3.	open time	ca. 35 min
4.	joint gain	ca. 3.3 mm/24h
5.	density	ca. 1.5 g/ml
6.	resistance at breaking after 4h	ca. 1.5 MPa
7.	resistance at breaking after 24h	ca. 3 MPa

INDICATIONS FOR APPLICATION

The glue shall be applied on the base material or clean elements, free of dust, fat, loosely bound paint or varnish layers, free of any residues of previously used glues, paints, sealants etc. Cut or the tip of a cartridge above the thread and cut of the ending in the nose. Place the cartridge in a manual cartridge gun. Apply the glue on one of the surfaces in vertical stripes every 20-30 cm. Next, place the element glued onto the surface and press for a few minutes in order to spread the glue. In case of heavier elements, it is recommended to apply more glue and press longer and stronger. The ambient temperature shall be 5÷30°C. In closed rooms, appropriate ventilation shall be assured during the time of the glue application and drying. An open packaging shall be used in whole.

LIMITATIONS OF USAGE:

Do not use for gluing neoprene, Teflon, wax or bituminous surfaces. The glue is not suitable for underwater applications. The time of hardening of the glue depends on the temperature and dampness of the air – the higher it is, the faster the pace of the polymerization process.

STORAGE

Store in original containers in a dry room in the temperature from +5°C to +25°C.

SHELF LIFE

12 months since production date.

PACKAGING

Available in plastic cartridges of the capacity 290 ml..