

Technical data sheet Colla di montaggio Ver. 5.1 October 2023

COLLA DI MONTAGGIO

One-component solvent-based adhesive

DESCRIPTION

Solvent-based, one-component adhesive, of a polychloroprene nature, modified with synthetic resins, suitable for universal use, both for interiors and exteriors.

AREAS OF APPLICATION

Excellent adhesion on most materials traditionally used in construction: concrete, wooden or rigid PVC profiles, metal surfaces, soundproofing elements and panels, plasterboard, ceramic etc. Not suitable for expanded polystyrene and other materials sensitive to solvents. It is also compatible with paints used in the automotive sector.

FEATURES

- Universal use
- Quick and tenacious
- Does not drip
- Replaces nails



TECHNICAL DATA

Colour	Beige
Specific gravity [g/cm³] (NPT Metodo 06) (23°C and 50% RH)	1.17
Complete drying time [hours]	Ca. 48
Open time [min.] (NPT Method 17) (23°C and 50% RH)	Ca. 5
Application temperatures [°C]	-5 ÷30
Operating temperatures [°C]	-20 ÷ +60
Bond strenght [MPa] (legno/legno 6h)	Ca. 0,8
Resistenza dell'incollagio [MPa] (legno/legno 72h)	Ca. 2,8
Yield [g/m²]	300 ÷ 500
Linear yield [g/m]	25 ÷ 40

APPLICATION

To obtain maximum performance in terms of adhesion, the surfaces involved must be dry, clean and degreased. Apply the product by dots or beads on the surface to be glued, then place it on the support so as to transfer part of the adhesive. Unplug and wait 3 – 6 minutes (6 - 10 minutes for heavy parts); join the two surfaces by applying strong pressure.

CLEANING OF EQUIPMENT AND PERSONAL PROTECTION

Clean the tools used with acetone or nitro thinner. When the adhesive has not yet hardened, you can remove it from the spatula using paper or a cloth. Once hardened the product can only be removed mechanically. It is advisable to avoid contact with the skin, possibly using latex, rubber or polyethylene gloves. In case of contact with skin, wash with soap and water.



PACKAGING

Tube 60 ml

24 pieces per box

STORAGE AND SHELF LIFE

The product can be stored up to 18 months from the date of production, in intact containers and in dry, cool environments (temperatures between 5 and 25°C); it is not afraid of frost.

GENERAL INFORMATION

The information contained in this data sheet represents the best of our knowledge. However, this document cannot be regarded as a guarantee that the product will be used and applied in accordance with the instructions provided. Successful application is beyond our control and depends on many factors. We accept no responsibility for the misuse of the product, the recommendations in this document should be considered general guidelines. If any doubts remain, please carry out preliminary tests. NPT Srl, reserves the right to modify and update the data sheet without prior notice. Customers are kindly requested to check that they have the latest version.

ALWAYS CONSULT THE SAFETY DATA SHEET BEFORE USING THE PRODUCT