



DATA SHEET

LIQUID NEOPRENE ADHESIVE NAUTIPRENE 44

NAUTIPRENE 44 is a polychloroprene based adhesive, manufactures with high-quality resins and a special mixture of solvents.

The liquid adhesive is used to join soundproofing foam, lining of boats, wood, rubber, veneer, plywood, composition wood, fibrocement, cork, mineral wool, foam, polyurethanes, ...

NAUTIPRENE 44 cannot be used to join untreated polystyrenes and polyethylenes.

It is an impact adhesive, and will therefore not allow re-positioning

PHYSICAL CHARACTERISTICS

Colour :..... Yellowish
Density at 20°C :..... 0.82
Viscosity at 20°C :..... 2000 ± 200 mPa.s, Brookfield LVT / mobile n°3= 10 tr/min
Dry extract: 20 +/- 2 %
Resistance to the cold: Freezing with the top of -5°C does not fear, reversible thickening of the adhesive to the cold
Limiting open time: 30 minutes with 20°C
Flash point :..... -4°C
Consumption :..... 200 to 300 g/m² pasted according to the supports.

PREPARATION OF SURFACE

The supports must be dry, dustfree, nor polluting grease or other agents which could harm joining.

If the supports must be cleaned, to use for example the MEK. The solvents must be in conformity with the local regulations. To check the compatibility of solvent used with the substrates. To sandpaper metal surfaces if necessary.

NB: At the time of the use of solvents, to extinguish all sources of ignition and to follow the handling and safety specifications given by the manufacturer for this type of product

APPLICATION

To apply a uniform layer to two surfaces to be assembled with a brush or spatula. To let evaporate the solvents (10 minutes according to the temperature, the grammage, the hygrometry and supports). To take care not to exceed limiting open time.

To post with precision the two parts, because the catch is immediate and irreversible. To strongly press during 2 to 3 seconds. The catch is maximum only after 48 to 72 hours.

In wet and cold weather, to make sure that the materials and the adhesive are at correct temperatures (higher than 10°C), in order to avoid a formation of dew at the time of the evaporation of the solvents which would harm the quality of joining.

Cleaning: To clean the tools with MEK

PACKING AND STORAGE

Packaging : 400 ml and 5 litres

Storage:..... 12 months in our original hermetically closed containers, between 5 and 20°C

PRECAUTIONS FOR USE

Easily flammable and irritant. To bring back to a temperature of 18, 20°C before homogenisation and use

HEALTH AND SAFETY

See data sheet

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