

Z.TEX 4473

PRODUCT DESCRIPTION

Z.TEX 4473 is a two-part spray polychloroprenic adhesive in water dispersion, solventless.

PRODUCT CHARACTERISTICS

- Excellent heat resistance: 70°C according to in-house method*.
- Immediate green strength.
- High bond strength.
- High yield.
- One-sided application for tension-free bonding of absorbent materials.

* NOTE: the effective resistance of each bond must be verified according to the materials used, the tension to which they are subjected, and the quantity of adhesive used.

USES (professional)

- Bonding in the upholstered furniture, mattresses, foam ducts and industrial soundproofing sectors.
- Bonding of foam resins to themselves, felt, fabric, wadding and wood, rigid foam in general, polyurethane foam and polystyrene.

TECHNICAL DATA

Composition:	Part A - polychloroprene in aqueous dispersion Part B - catalyst
Gripping mechanism:	coagulation of the dispersion and subsequent elimination of water
Colour:	white dispersion (dyeable blue with specific dye), transparent after drying
Solvents:	solvent-free, non-flammable
Components:	two - mixing ratio 100 (Part A) / 20 (Part B) Mixing of the components should be carried out exclusively during the spraying phase, as it causes immediate coagulation of the dispersion
Minimum film formation temperature:	+5°C
Solid content:	50 - 56% *

* Value valid as product supply specification on leaving factory.

METHOD OF USE

Application: spray the adhesive in a uniform layer on one or both surfaces to be joined using a low-pressure spray (1 or 2 bar) device for two-component products, with a stainless steel interior and equipped with a nozzle with a diameter of 1,5 - 2 mm.

Single-sided spraying is only possible with tension-free bonding and between absorbent materials.

The optimal mixing ratio is identified in the system's setup phase.

Low dosages of Part B lengthen the coagulation time, making it possible to apply on only one of the surfaces to be joined.

Drying time: coagulation takes place immediately after mixing, giving the adhesive high cohesion even with wet film.

Assembling: proceed with assembling parts immediately if applied on one side only, and within 5 minutes with spraying on both sides.

SAFETY AND HEALTH

See Safety Data Sheet.

STORAGE STABILITY

6 months from the date of manufacture if the product is kept sealed in the original container and stored in a dry place at temperatures between +5° and +25°C.

The product is affected by frost.

AVAILABILITY

Item	Code	Pack	Unit
Part A	1100958	jerrycan 10 Kg.	-
Part A	1100965	IBC 1000 lt.	-
Part B	1100959	jerrycan 10 Kg.	-
Part B	1100973	drum 125 Kg.	-



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