



DATA SHEET

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ECOESPAN SPRAY

Polychloroprene-based single-component adhesive in water dispersion

CHARACTERISTICS

Polychloroprene water based adhesive	METHOD	QUALITY CHARACTERISTICS (U.M.)
Appearance and Color	IO 07/42.1	White Liquid
Viscosity	IO 07/42.10	50 – 150 cps
pH		7,8 – 9,5
Dry content	IO 07/42.4	48 – 50%

USES

Ecoespan Spray is used for bonding porous substrates with themselves or with non-porous substrates. It is used for polyurethane foam, latex foam, fabrics, wood, plastic materials, cardboard, jute, rubber, metals, and other porous materials. **Ecoespan Spray** is widely used in the upholstered furniture, transport, packaging and other industries where foams and porous materials are common

INSTRUCTIONS FOR USE

Make sure that the materials to be bonded are clean, dry and free from release agents. **Ecoespan Spray** must be applied by spray on both surfaces using a special gun. However, in some cases, the product may only be applied to one part. The gun must be adjusted to obtain a paint-like spray. The gun must be positioned at a distance of about 25 – 30 cm from the supports.

Ecoespan Spray develops a strong initial grip immediately after spraying. Pressing must be uniform, both manually and with mechanical systems.

The film of **Ecoespan Spray** is transparent, flexible and tenacious. Adhesion tests must be carried out at least 24 hours after application. The resistance to humidity, aging and heat is excellent and on the same order of magnitude as traditional solvent based adhesives used for the same applications.

STORAGE

The product should be stored in the original packaging at room temperature (10-35°C). In these conditions it remains suitable for about 6 months.

Particularly low storage temperatures lead to considerable irreversible thickening. Shake well before use.

PACKAGING

10 kg Plastic Tank
2x5 kg Bag in box

NOTES