

# MARCOTHERM COLLA PU

Code APU300

## DESCRIPTION

Paintable, polyurethane-based single component elastic adhesive.

Adhesive for gluing materials such as: EPS (expanded polystyrene) and XPS (extruded polystyrene), wood, metal, plastic, concrete, stone, brick.

Ideal as an adhesive for MARCOTHERM ANELLO and MARCOTHERM CILINDRO.

## PROPERTIES

- Solvent-free and odour-free
- short curing time
- excellent adhesion
- ageing resistant
- heat and water resistant

## TECHICAL INFORMATION

Base: single component polyurethane that cures in the presence of moisture

Consistency: viscoplastic paste

Colour: beige

Specific weight: 1.52 g/ml

Elongation at break: >500% (DIN 53504)

Open time: approx. 5 min. (20°C / 50% R.H.)

Temperature resistance: -40°C to +100°C (after hardening)

Application temperature: +5°C to + 40°C

Curing time: 2.5 mm in 24 hours (20°C / 50% R.H.)

## CONDITIONS FOR USE

When applying, the air and surface temperatures must not be below +5°C.

## PACKAGING

310 ml cartridge.

## STORAGE

Maximum storage temperature: +25 °C

Minimum storage temperature: +15 °C

Keep in a dry place away from sources of moisture.

Stability in original closed containers stored at suitable temperatures: 12 months.

## WARNINGS

This product contains isocyanate.

The product must be transported, used and stored in accordance with the regulations in force regarding hygiene and safety; after use, do not litter, let residues dry out completely and treat them as special waste. Consult the safety data sheet for additional information.

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