# DOMOSTYL® PU Glue





# Technical properties:

Base	Polyurethane
Consistency	Thick
Hardening system	Reacts with moisture in the air
Speed of polymerization	3mm/24h (at 20°C/65% R.H.)
Skin formation	15 min. approx (at 20°C/65% R.H.)
Hardness	40±5 Shore A
Density	1.30g/mL
Temperature resistance	-30°c to +90°C (after hardening)
Elastic recovery	>80%
Maximum deformation	20%
Elasticity module at 100%	0.80N/mm² (DIN53504)
Maximum tension	1.70N/mm² (DIN53504)
Elongation at break	700% (DIN53504)

# Product:

DOMOSTYL® PU is a highly elastic single-component mastic adhesive.

## Characteristics:

- Easy application
- Rapid reticulation
- Very good adherence to most building materials
- Can be painted after drying



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# Applications:

Gluing and joining façade decorative items.

# Packaging:

Colour: grey

Container: 310ml aluminium cartridge

#### Shelf life:

12 months in its closed packaging in a dry, cool environment, at temperatures between  $+5^{\circ}\text{C}$  and  $+25^{\circ}\text{C}$ .

## Substrates:

Type: most normal construction materials, except glass, PVC and

polystyrene plates.

Conditions: clean, dry, dust and grease free. We recommend testing gluing on all substrates.

# Sizes of joins:

Minimum width: Gluing: 2 mm

Pointing: 5 mm

Maximum width: Gluing: 10 mm

Pointing: 30 mm

#### Method of use:

Application: manual or pneumatic gun Application temperature: +5°C to +30°C

Cleaning product: white-spirit immediately after application. Finishing: smoothing with soapy water before skin forms.

#### Comment:

A paint test is necessary to avoid any problems of incompatibility between the paint and the mastic adhesive.

## Safety measures:

Usual working hygiene.