Technical data sheet

PARACOL PU ALU CONSTRUCT



CHARACTERISTICS

- One component glue
- Very easy to apply
- · Can be abrased
- High water resistance
- With filling properties
- Forms a tough end product
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APPLICATIONS

- Bonding aluminium corner joints of doors and windows. The adhesive can either be applied before assembly, or be injected through the corner holes after assembly. The adhesive gives a significant strength increase in the corners.
- Can also be used as a universal bonding agent for metals, PVC, wood, GRP...

TECHNICAL CHARACTERISTICS	
Type of product	Polyurethane-prepolymer
Density (g/ml)	1.55
Consistency	Pasta
Application temperature	+15°C - +25°C
Temperature resistance	-30°C - +100°C
Curing system	Reaction by humidity
Dry matter content	±100%
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

PACKING AND COLOURS

25 x cartridge 310ML/box - 1200 pieces/pallet

METHOD OF USE

Preparation

• The surfaces should be free from dust and grease, degrease if necessary. A dry substrate is not necessary. Moist substrates cause the adhesive to react faster and the adhesive to expand more.

Application

- Apply the adhesive to one or both sides to be bonded
- Bring together within the processing time of 10 minutes. When the user chooses to slightly wet the surface, the adhesive reacts faster. In this case, the processing time drops to 5 minutes
- To prevent the adhesive from expanding during cure, the parts to be bonded have to be pressed together

Cleaning

Uncured, redundant product can be removed with acetone.

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply



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SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

POINTS OF ATTENTION

Foams slightly when cured.

TECHNICAL APPROVALS

French VOC emission class A+



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