# **PARACRYL TRANSPARANT**



#### CHARACTERISTICS

- Plasto-elastic, one-component acrylic painting sealant (painters mate)
- Instant adhesion on all clean and dry surfaces
- Paintable after curing
- Is white when applied, but crystal clear after curing
- Solvent and phthalate free

#### **APPLICATIONS**

- Suitable for joints with low to moderate movement (maximum 12,5%), such as those around door and window frames, stairs, skirting boards, walls, ceilings, etc.
- Suitable for all porous surfaces (wood, stone, concrete, plaster...), metal and ceramic tiles.
- Suitable for indoor use only.

TECHNICAL CHARACTERISTICS	
Type of product	Acrylic dispersion
Density (g/ml)	1.04
Application temperature	+5°C - +40°C
Temperature resistance	-20°C - +80°C
Curing system	Evaporation of water
Curing speed at 23 degrees C and 50% R.H. (mm, after 24h)	0.5
Skin forming time at 23°C and 50% R.H. (min.)	90
Shore A hardness: ISO 868	33
Maximum permissible deformation: ISO 11600	12.5%
Modulus at 100% elongation: ISO 8339 (N/mm <sup>2</sup> )	0.01
% Elongation at break: ISO 8339	300
Shelf life of unopened product	15 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 Transparent

## **METHOD OF USE**

#### Preparation

- The surfaces must be solid, dry and free of dust and grease.
- If needed degrease the materials to be glued with Parasilico Cleaner, MEK, fire alcohol, ethanol.
- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.

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



#### Primers

• As an adhesion primer, a part of the product can be diluted with water.

#### Application

- Apply the product from the cartridge or foil packaging with a manual or pneumatic caulking gun.
- The size and shape of the joint is very important. Avoid thin joints.
- Do not subject the joint to thermal, mechanical or chemical stress before curing is complete.

#### Joint dimensions

- Suitable joint widths from 5 mm to 25 mm
- Joints with a width up to 10 mm: joint depth should equal joint width. Joints wider than 10 mm: joint depth
  = (joint width/3) + 6 mm.

#### Tooling

• Smooth before skin formation with the Perfect Joint Tool (scraper) or with a putty knife moistened with water.

### Cleaning

• Before curing: Tools, surfaces and uncured residues can be removed with water.

### Paintable

• Given the wide variety of paint types available, it is recommended that you test the compatibility of the sealant/adhesive with the paint in advance.

## SAFETY

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

## POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Not suitable for glazing joints.
- The sealant cures by water evaporation. At low temperatures and high humidity, evaporation and curing are slower.
- Do not apply in the case of risk of rain and frost.
- For outdoor use, protect the joint from rain and frost during curing and paint the joint after sufficient curing.
- Not suitable for application outside.
- Not suitable for expansion joints.
- To prevent leaching, avoid contact with water (rain or other) within 2 hours of sealant application.
- Not suitable for use on glass.

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