



CHARACTERISTICS

- Plasto-elastic, one-component acrylic painting sealant (painters mate)
- Excellent processability
- Colour stable
- Absorbs movement up to 7.5%
- Excellent adhesion to many porous substrates
- Odourless during curing
- Paintable after curing
- Solvent and phthalate free

APPLICATIONS

- Suitable for connection joints with low movement (max. 7.5%), such as those around door and window frames, stairs, skirting boards, walls, ceilings, etc.
- Suitable for filling cracks in concrete, masonry and plaster.
- Suitable for porous substrates (wood, stone, concrete, plaster, etc.) and some non-porous substrates (metal, polystyrene).
- For indoor applications.

| TECHNICAL CHARACTERISTICS | |
|--|----------------------------|
| Uncured sealant | |
| Type of sealant | Acrylic dispersion |
| Curing system | Vaporize, H ₂ O |
| Skin forming time (23°C and 50% R.H.) | 20 minutes |
| Curing rate (23°C and 50% R.H.) | 0,5 mm after 24h |
| Density: ISO 1183 | 1,72 g/ml |
| Processing temperature | +5°C - +40°C |
| Shelf life, in the original packing in dry conditions between +5°C - +25°C | 15 months |
| Cured sealant | |
| Shore A hardness: ISO 868 | 10 |
| Deformation capability: ISO 11600 | 7,5% |
| Max modulus: ISO 8339 | 0,06 N/mm ² |
| % Elongation at break: ISO 8339 | >150% |
| Water vapour permeability: ISO 15106 | ±20% |
| Temperature resistance | -20°C - +80°C |

| PACKING AND COLOURS |
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| 12 cartridges of 300 ml/box - 100 boxes/pallet (280 ml on demand) |
| White |

Other colours available on request (75 cartridges or multiples).

METHOD OF USE

Preparation

All surfaces should be clean and free from dust or grease. When necessary, degrease with **Parasilico Cleaner**, MEK, alcohol or ethanol. It is recommended to carry out preliminary tests in order to determine the suitability of the product for its application.

Primer

On porous substrates, adhesion can be improved by priming the substrate with diluted **Paracryl Standard** (ratio: 1 part **Paracryl Standard** and 2 parts water).

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Application

- With a gun (manual or pneumatic). The shape of the joint is important. Avoid thin layers.
- Do not subject the joint to thermal, mechanical or chemical stress before curing is complete.

Joint dimensions

- Recommended joint depth is at least 5 mm and joints with a width of
 - up to 10 mm: joint depth should equal joint width.
 - wider than 10 mm: joint depth = (joint width/3) + 6 mm.
- Suitable joint width: from 5 mm to 25 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.
- After curing: Remove cured sealant mechanically.

Painting

Paintable after curing with water-based and synthetic paints. Curing time depends on the joint dimensions. Repainting too soon can crack the paint and/or impair the matte finish. Cracks may also appear in the paint because the paint is less flexible than the sealant. Given the wide variety of paint types available, it is recommended that you test the compatibility of the sealant with the paint in advance.

Repairing

With the same product.

SAFETY

Refer to the packaging or safety data sheet for additional information.

POINTS OF ATTENTION

- Not suitable for expansion joints.
- Cannot be used as a glazing sealant.
- Cannot be used for joints that are permanently exposed to water.
- Do not apply if there is a risk of frost.
- To prevent leaching, avoid contact with water (rain or other) within 2 hours of sealant application.
- Not suitable on substrates made of PE, PP, PTFE (Teflon), glass, bitumen.
- The sealant cures by water evaporation. At low temperatures and high humidity, evaporation and curing are slower.

TECHNICAL APPROVALS

UKCA & CE according to EN1565-1 F INT 7.5 P

French VOC emission class A+



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

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