
TRANSPACRYL

Revision: 25/04/2005

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Technical Data:

Base	Acrylic Dispersion
Consistency	Pasta
Curing System	Physical drying
Skin formation (20°C/65% R.H.)	Approx. 30 min.
Shrinkage (DIN 52451)	Approx. 35%
Specific Gravity (DIN 53479B)	1.06 g/mL
Temperature Resistance	-20°C to +70°C
Maximum allowed Distortion	15%
Water absorption	In case of short term exposure (24 hrs) a slight 'clouding' will occur In case of long term exposure (14 days) the product will get white again and lose its mechanical properties

* This varies according to ambient conditions such as temperature, humidity, substrate etc.

Product:

Transpacryl is a high-quality transparent, plasto-elastic one-component joint sealant based on acrylic dispersions.

Characteristics:

- Transparent after curing
- Very good adhesion on many porous surfaces
- Good adhesion on anodized aluminium
- Can be painted over after curing

Applications:

- Sealing compound for cracks in concrete and plaster
- Joints with movements up to 15%.
- Connection joints in the building industry
- Joints between windowsills, between skirting-board and floor, between brickwork, etc.
- Sanitary applications

Packaging:

Colour: white when applied, transparent after curing
Packaging: cartridge 310mL, foilbag 600 mL

Shelflife:

At least 12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°. Protect against frost!

Surfaces:

Type: all porous building surfaces, anodized aluminium and ceramic tiles

State of Surface: clean, dry, free of dust and grease

Preparation: prepare very porous surfaces with diluted Transpacryl (1 part Transpacryl and 2 parts water)

We recommend a preliminary compatibility test.

Joint Size:

Minimum Width: 5mm

Maximum Width: 10mm

Minimum Depth: 5mm

Recommandation: jointh depth = joint width

Applying the sealant:

Method: Apply the sealant by means of a handheld or pneumatic caulking gun. Smoothen the sealant with a filling-knife.

Application temperature: +5°C to +30°C, do not apply when rain or frost are imminent

Clean: Uncured Transpacryl may be removed from tools with water. Cured sealant must be removed mechanically.

Finishing: with soapy water

Repair: with Transpacryl

Health- and safety recommendations:

Apply the usual industrial hygiene.

Consult the label for more information.

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

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Remarks:

- Do not use in applications where continuous water immersion is possible.
- Do not apply when rain or frost is imminent
- Transpacryl can be painted over with most paints.
- The paint should be sufficiently elastic to be applied on a plasto-elastic sealant. A preliminary test is recommended.

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