Technical Data Sheet



ACRYLODICE ST 4

1- component acrylic sealant

Product Description

L'ACRYLODICE ST 4 is a plasto-elastic, one-component acrylic joint sealant which has achieved the SNJF label "mastique type plastique, catégorie 12.5P".

Characteristics

- SNJF label "façade"
- Meets ISO 11600 F 12.5 P
- Very easy and smooth to apply
- Colourfast and waterproof after full cure
- Excellent adhesion on all porous surfaces
- Excellent adhesion on aluminium
- Suitable for interior and exterior applications



Technical Data

Base	Acrylic Dispersion
Consistency	Paste
Curing System	Physical drying
Skin Formation (20°C/60% R.H)	approx. 30 min
Shrinkage (DIN 52 451)	approx. 25%
Specific Gravity (DIN 53479B)	1.53 g/ml
Temperature Resistance	-20°C until +80°C
Maximum allowed Distortion	± 12.5%

Applications

- Filling of joints with movement up to 12.5%
- Filling of cracks and tears in concrete and plasterwork
- · Connection joints in the building industry
- · Joints on window sills, between plinths and floors, between brickwork

Products range

Color: white, grey, teak, oak

Applying

Application method	handheld or pneumatic caulking gun
Application temperature	+5 °C à +30°C, do not apply when rain or frost are imminent
Clean	Uncured : with water from tools and materials Cured: mechanically
Tool	With soapy solution

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Joint Size :					
Min. Width	<mark>5 mm</mark>	Max.Width	20 mm	Min. Depth.	5 mm
Recommandation	Joint width = joint depth				

Use PE backer rods in case of large joint dimensions to avoid three-sided adhesion

Surfaces

All porous building surfaces. Not suitable for natural stone, bitumen, glass and metal.

The surface must beclean, free of dust and grease

Moisten very porous surfaces such as plaster board, cellular concrete etc. slightly and then pre-treat with diluted ACRYLODICE ST 4 (1 part ACRYLODICE ST4 dissolved in 2 parts water). We recommended a preliminary compatibility test on every surface.

Packaging

ACRYLODICE ST 4 is packaged in 300 ml cartridge, delivered in cardboard (24 pces / cardboard)

Shelf life

12 months in unopened packaging in a cool and dry storage place at temperatures between + 5 °C and + 25°C.

Protect against frost

Health and safety measures

Apply the usual industrial hygiene.

Remarks

- Do not use in applications where continuous water immersion is possible.
- Paintable with most paints.
- The paint must be sufficiently elastic to allow application on a plasto-elastic sealant.
- Given the great diversity in available paints
- it is recommended to do a compatibility test prior to application.

IMPORTANT:

While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only.

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