

TECHNICAL SHEET

SSS Finixa sprayable seam sealer

Product Description

Finixa sprayable seam sealer is a, professional quality, durable elastic sprayable and brushable coating, used to close joints and openings to create a seamless seal between different construction parts.

Benefits

- Seamless and fast sealing of all connections and shapes.
- Fast and clean application.
- Not corrosive towards metals.
- Can be modeled with a brush.
- Free of isocyanate and silicones.
- Paintable.
- Fast curing.
- no shrinkage or bubbling.
- Durable permanently elastic.

Applications

Finixa sprayable seam sealer can be applied for durable and elastic sealing of connections between a diversity of substrates.

Directions of Use

Application with (pneumatic) caulking gun: Cut nozzle as wide as possible and apply sealant without air entrapment. The thickness of the layer should be at least 4mm. When the coating needs to be modeled or smoothed a brush combined with some thinner should be used.

Additional information

100% Modulus	N/mm ²	0,75 MPa
Application Rate		-
Application Temperature		+5°C till +40°C
Base		Hybrid
Curing Time		± 2-3 mm/24 hours
Density		1,57 g/ml
Elongation at Break		375%
Frost Resistance during transportation till		-15°C
Shore-A hardness	DIN 53505	40 Shore A
Shrinkage Nil		
Skin Formation	@23°C/55% RH	15 min
Temperature Resistance		-40°C till +90°C
Tensile Strength	N/mm ²	1,15 MPa

Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, neoprene and bituminous substrates
- Not suitable in combination with chlorides (pools)
- Not suitable for glazing joints, natural stone and mirrors

Surface Preparations and Finishing

Application tools: Finixa sprayable seam sealer can be applied with a (pneumatic) caulking gun or an airpressured spraygun, combined with a brush and Finixa (Mixed) Finisher.

Application-temperature: +5°C till +40°C (surrounding and substrates).

Substrate and preparation

Substrates need to be clean, dry and sound. Non porous substrates should be degreased with Finixa Cleaner. Finixa sprayable seam sealer bonds to most non-porous substrates without the use of a primer. Pre-treat porous substrates with Finixa Primer. A bonding test of the substrates is recommended.

Paintability

Finixa sprayable seam sealer is paintable with water-based systems. The best results are achieved when overpainting the sealant/coating within 8 hours after application. A compatibility test with the paint is recommended. Finixa sprayable seam sealer is paintable with 2-component automotive lacquers. Best bonding is achieved when overpainted within 8 hours. Synthetical 1-component lacquers can interact with the coating delaying the curing of paint. A compatibility test with the paint is recommended.

Cleaning

Uncured material and tools can be cleaned by using cleaning thinner. Cured material can only be mechanically removed. Hands can be cleaned with Finixa HCL 250.

Packaging

Cartridge 290 ml

Storage and shelf Life

Store between +5°C and +25°C.

Shelf life: 18 months

Warranty & Guarantee

Chemicar Europe warrants that its product complies, within its shelf life, to its specification.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.