



Induline AF-920 Acrylic Joint Protection HS

Acrylic dispersion with special additives, free from solvents and plasticisers

Colour	Availability
	Quantity per pallet 1056
	Size / Quantity 12 x 310 ml
	Container code 01
	Art. no.
transparent	7732 ■

Application rate

Approx. 5 ml/running metre for a 2 x 2 mm joint cross-section



Range of use



- For elastic sealing of narrow torn, cut and mitre joints in woodworking and window construction
- For use by professionals

Property profile

- Very high solid content: Low shrinkage & early resistance against dry cracks
- Easy to apply
- Can be overcoated with conventional water-based varnish and stain systems
- Dries to form an elastic, transparent film
- Good adhesive substrate for subsequent coatings

Characteristic data of the product

■ On delivery

Density (20 °C)	Approx. 1.1 g/cm ³
Viscosity	Paste-like/stable
Skin formation	Approx. 15 minutes (+23 °C/50% RH)

■ Once fully cured



Elongation at break (DIN EN ISO 8339)	550%
E-modulus 100% (DIN EN ISO 8339)	0.25 N/mm ²
Volume loss (DIN EN ISO 10563)	< 30%

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Possible system products > **Induline Window Coating System**

Preparation

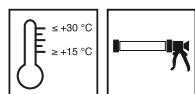
■ Substrate requirements

Joint sides must be clean, dry, free from grease and capable of bearing a load.
Use on the primer or intermediate coat.

■ Substrate preparation

Preliminary trials are generally advised in order to optimise the workflow and waiting times.

Directions



■ Conditions for use

Temperature of the material, air and substrate: from min. +15 °C to max. +30 °C.

Cut off tip at an angle according to the width of the joint and inject, filling the joint completely.

Apply the material with sufficient pressure to the sides of the joint, then smoothen with a moist spatula.

Avoid applying an excess of the fresh compound.

Use a suitable tool or finger cot to level off the filler.

Tips on use



Do not use in connection or expansion joints.

The product is not recommended for contact with solvent-based coatings.

■ Drying

Drying time (2 x 2 mm joint)

Approx. 60 minutes (+23 °C/50% RH)

Low temperatures, poor ventilation and high humidity delay drying.

Notes

Glued joints must be produced properly until glue is discharged over the entire surface area in accordance with the glue manufacturer's instructions.

When applying a subsequent coating on Induline AF-920, the layer must not be made too thick. The layer thicknesses specified in VFF Leaflet HO.03 must be observed.

On large-pored wood, we recommend sealing with AF-920 after applying the intermediate coating.

Deviations from applicable regulations must be agreed separately.

The relevant test certificates must be observed when planning and carrying out work.

Tools / Cleaning

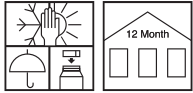


Sealant gun, Fensterfix scraper

Cleaning with water directly after use or with Aqua RK-898-Cleaning Concentrate for persistent contamination.



Storage / Shelf life



If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 12 months.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.