FIX-IN SA

Technical data sheet



Revision: 31/05/2023 - Page 1 of 1

TECHNICAL DATA

Base:	Mixture of solvents and adhesion promoters
Consistency:	Liquid
Curing:	Physical drying
Density:	0,79 g/ml
Consumption:	20-23 ml/m ²
Application temperature:	$5~^{\circ}\text{C} \rightarrow 25~^{\circ}\text{C}$

^(*) these values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

PRODUCT

AGC FIX-IN SA is a cleaner and adhesion promoter in one. AGC FIX-IN SA affects a better adhesion of sealant-adhesives to non-porous substrates like metals and plastics (like AGC's Safe+ safety backing) on AGC Lacobel, Matelac, Mirox MNGE and Mirox 4Green+.

CHARACTERISTICS

Improves the adhesion on non-porous materials. Leads to a higher end strength (up to 25%) for AGC FIX-IN SL.

APPLICATIONS

AGC FIX-IN SA is to be used on AGC's Safe+ safety backing before applying AGC FIX-IN SL. AGC FIX-IN SA cleans substrates in bonding or sealing applications.

PACKAGING

Colour: transparent Packaging: tin 450 ml

SHELF LIFE

24 months in unopened spray can in a cool and dry storage place at temperatures between +5°C and +25°C. Use before expiry date, see packaging.

SURFACES

Type: all non-porous surfaces AGC Glass Europe recommends a preliminary compatibility

APPLICATION

Application method: Apply AGC FIX IN SA in tin packing, by

means of a cloth to the material, e.g. the Safe+ safety backing. Replace cloth regularly when dirty. It is sufficient only to treat the strips to be bonded, but sometimes it is easier to treat the complete surface.

Leave the AGC FIX-IN SA to evaporate for approximately 5 minutes before bonding or sealing. Bonds have to be made within 8 hours after applying AGC FIX-IN SA Surface Activator.

Re-seal immediately after use of AGC FIX-IN SA. Long-term air contact reduces the working of AGC FIX-IN SA. Close the packaging well after use (contact with air could reduce the effectiveness of the product). Never pour back used remains of AGC FIX-IN SA into the packaging. After opening the package AGC FIX-IN SA must be applied within a few days. Long term exposure to air reduces the action of AGC FIX-IN SA.

HEALTH- AND SAFETY RECOMMENDATIONS

Apply the usual industrial hygiene precautions. Consult the label or MSDS for more information. Ventilate the room sufficiently.

REMARKS

Do not use on porous surfaces like wooden constructions. Never use AGC FIX-IN SA on the glass side of AGC Lacobel (T), Matelac (T), Mirox MNGE, Mirox 4Green+. AGC FIX-IN SA leaves a white haze on the substrate.

DISPOSAL

Empty the packaging and dispose of in accordance with the local regulations.

Disclaimer: The information and guidelines in this technical data sheet are the result of our tests and experience at the time of its publication, each version of the technical data sheet being identified with reference to its revision date. The newest version of the technical data sheet replaces all preceding versions, the customer being informed that such newest version may contain technical changes that must be taken into consideration in the use of the relevant products. The latest version of the technical data sheet may be consulted on www.agc-yourglass.com or obtained from your local AGC contact upon request. The customer should verify regularly whether any updated version of the technical data sheet exists prior to using the AGC products. Since AGC Glass Europe has no control over the application modalities, we can not be held responsible or liable for the results and for any damage resulting from improper or non-adaptive use. Since the design and quality of the substrate and the processing conditions are beyond our control we shall not be liable on the basis of this technical data sheet for damages directly or indirectly resulting from these factors and conditions. We therefore recommend to always perform a test according to specific local circumstances. To the maximum extent permitted by applicable law, AGC Glass Europe reserves the right to modify the characteristics and presentation of its products without prior notice. AGC Glass Europe has prepared the information included in this technical data sheet in good faith and as accurately as possible but may not be held responsible or liable for inaccuracies or printing mistakes.