

TECHNICAL DATA

Base:	Synthetic dispersion mixture
Consistency:	Liquid
Curing system:	Physical drying
Colour:	White
Density (DIN 53479):	Approx. 1,01 kg/dm ³
Brookfield viscosity (mPa.s):	Approx. 50 – 100 mPa.s
Drying time at 21°C en 50% RH (*):	30 – 60 minutes on cement based substrates 60 – 90 minutes on substrates with limited porosity approx. 4 hours on wooden substrates and chipboard
Temperature resistance:	-0°C to +50°C
Total solids content:	Approx. 20%
Application rate (*):	100-200ml/m ² , depending on the absorption rate of the substrate and tools used

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

PRODUCT

AGC FIX-IN PR is a solvent free primer for use on porous substrates in combination with the AGC FIX-IN SL silicone.

CHARACTERISTICS

- Ready to use
- High coverage
- Solvent free
- Very easy to apply
- Fast drying
- Wide range of applications, compatible with back coating of AGC Lacobel (T), Matelac (T), Mirox MNGE, Mirox 4Green
- For indoor use only
- Binds dust
- Increases adhesion on porous substrates
- Dries transparent

APPLICATIONS

AGC FIX-IN PR is a water-born primer for preliminary treatment of absorbing and non-absorbing mineral substrates on which AGC Lacobel (T), Matelac (T), Mirox MNGE or Mirox 4Green, with or without Safe+ safety backing are to be bonded.

AGC FIX-IN PR also binds dust and acts as an adhesion promoter for porous substrates.

AGC FIX-IN PR is also suitable for preliminary treatment of several moisture insensitive mineral substrates (e.g.

concrete) and moisture sensitive non-mineral materials such as wood, chipboard and OSB-board.

PACKAGING

Colour: transparent

Packaging: plastic container, 5L

SHELF LIFE

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

SUBSTRATES

AGC FIX-IN PR should be applied on an even, dry, clean and smooth substrate, which is also free from dust, grease, irregularities and cracks. Remains of old adhesives may affect the adhesion and must be removed mechanically, followed by degreasing.

CURING SYSTEM

AGC FIX-IN PR dries through water evaporation. After drying, a film is formed which is resistant to normal ageing.

APPLYING THE PRIMER

AGC FIX-IN PR should be acclimatised to room temperature before installation. Shake or stir well before use.

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Apply the primer, undiluted from a bucket, to the substrate by means of a paint roller or a brush. Do not pour the primer onto the substrate.

In case of very porous and highly absorbing substrate, a second layer of primer is recommended. Do not apply the

second layer until the first layer has dried completely. Allow the primer to dry completely.

Not allowing for proper drying adversely affects the final result. Reduced adhesion might be the consequence.

Uncured AGC FIX-IN PR may be removed from used materials and tools with water.

HEALTH AND SAFETY RECOMMENDATIONS

Apply the usual industrial hygiene precautions. Wear protective gloves. Consult the label or MSDS for more information.

REMARKS - RECOMMENDATIONS

- Never install to substrates, which are not protected against possible rising damp.
- Never use onto a substrate, which contains too much moisture.
- AGC FIX-IN PR is **not** a sealer for rising damp from the substrate.
- Do not apply the primer at temperatures below 15°C or above 25°C.
- Minimum temperature of the substrate should be at least 15°C.
- Maximum relative humidity of the environment is 75%.
- Do not dilute the primer.

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