

PC® SKYFIX A2

Coating and glue compound



Page: 1 Date: 24.10.2019 Replaced: 18.04.2019 www.foamglas.com

Description and area of application

PC® SKYFIX A2 is a solvent-free 1-component coating and glue on the basis of synthetic resin, which is specially designed for the application of FOAMGLAS® SKYPEARLS 38.

PC® SKYFIX A2 is used as a glue for indoor and outdoor applications.

PC® SKYFIX A2 is used as a joint filler.

PC® SKYFIX A2 is used as a repair product for eventual damage of SKYPEARLS 38 and to finish open surfaces (ex.: edges of windows, doors,...).



Application

Preparation of the substrate

The surface must be dust free.

Preparation of the product

PC® SKYFIX A2 is ready for use and is simply mixed before processing.

No other products may be added to the PC® SKYFIX A2.

Application procedure

PC® SKYFIX A2 must be applied with a stainless steel notched (8 mm) trowel. The substrate in masonry or concrete must be clean, (surface) dry and bearing. Remove soiling substances and such that have a separating effect (e.g. formwork oil, dust) as well as protruding mortar burrs with a high-pressure cleaner, where necessary reinforce the surface with a suitable primer concentrate.

Cleaning the tools

At the end of work, the tools must be cleaned with water. The dry PC® SKYFIX A2 may be removed with cellulose solvents.

Modules (windows, doors, etc.) cannot be cleaned with cellulose solvents and must be protected with self-adhesive tape.

PC® SKYFIX A2

Coating and glue compound



Page: 1 Date: 24.10.2019 Replaced: 18.04.2019 www.foamglas.com

Type of delivery and storage

- Container with 25 kg (net content)
- Store cool and dry in well-closed containers.
 - Protect against heat and direct sunlight.
 - Protect against frost

Consumption

As full bonding adhesive, using a notched trowel: approx. 3.5 kg/m².

These quantities are for guidance only; they depend on the properties of the substrate, the thickness of the FOAMGLAS® SKYPEARLS 38, the application and site conditions, etc.

Key data

Type	Thin-bed coating and glue
Basis	Dispersion adhesive on a liquid polymer dispersion base as well as mineral extenders, sands and additives
Consistency	pasty
Service temperature	-20°C to +35°C
Application temperature (air + basis surface)	+5°C to +25°C
Application time	15 – 20 minutes (surface)
Drying time	between 20 minutes and several hours (depending on surrounding moisture)
Dehydration time	Dehydration time
Density	~1,70 kg/dm ³
Colour	grey
Water vapour diffusion resistance	μ = 300
Water solubility	insoluble after complete drying
Solvents	none
Reaction to fire (EN 13501-1)	A2
VOC	free
Giscode	-

The physical properties indicated above are average values, which are measured under typical conditions. These values may be influenced by insufficient mixing, the type of laying, the layer thickness and the atmospheric conditions during and after application. In particular drying times are affected by temperature, air humidity, sun irradiation, wind, etc.

Additional information can be found in our technical data sheets (TDS). Our liability and responsibility are guided exclusively by our general terms and conditions and are not expanded by the statement of our technical documents nor by the advice of our technical field service.