

Silicon Priming Paint 917

Special priming paint in the silicon system, promotes adhesion, pigmented, for exterior use



Farbsystem Basecode

Field of application

An adhesion improving, permeable, weather resistant primer for use in the system which includes Silicon Facade Paint 918 on less absorbent surfaces, e.g. intact, matt dispersion paint coatings, etc. On surfaces with persistent high humidity (depending on location and construction, as well as in the case of highly heat-insulated facades) there is a risk of algal or fungal infestation. For these surfaces we recommend using the "Protect Quality" of Silicon Priming Paint 917 (see further details about this under Note).

Properties

- Water-dilutable
- For exterior use
- Weather-resistant
- Micro-porous
- Water-repellent
- Very water-vapor-permeable
- Easy to apply
- Optionally available in "Protect Quality" (film protection against an algal and fungal infestation on the coating)

Material description

Standard color	0095 white Light colors can be mixed with the Brillux Color System (paint mixing equipment). Further colors available on request.
Gloss grade	matt
Material basis	Silicon resin emulsion combined with acrylate-copolymer-dispersion
Density	Approx. 1.45 g/cm ³
Packaging	0095 white: 15 l Color System: 15 l

Use	
Thinning	If necessary, slightly with water.
Tinting	Up to a max. of 10 % with Silicone Facade Paint 918, colored, or up to a max. of 0.2 % with Mixol Universal Tinting Concentrate 1128, LW oxide types only.
Compatibility	Only mixable with similar materials and those specified in this Data Sheet.
Application	Silicon Priming Paint 917 can be applied by brush and roller.
Consumption	Approx. 150–200 ml/m ² per coat on smooth substrates. On rough surfaces, consumption will be higher. Determine exact consumption by means of a test application on the object to be coated.
Application temperature	Do not apply if air or object temperature is below +5°C.
Tool cleaning	Clean tools immediately after use with water.

Drying (+20 °C, 65 % relative humidity)

Recoatable and further system build-up after about 12 hours. Allow longer drying times at a lower temperature and/or higher air humidity.

Storage

Store in a cool and frost-free place. Reseal opened containers tightly.

Declaration

Note Contains preservatives.

Product-Code BSW20.
Comply with the specifications in the current Safety Data Sheet.

Coating build-up

Substrate preparation The substrate must be solid, dry, clean, load-bearing and free from efflorescence, sinter layers, separating agents, corrosion-promoting components or other intermediate layers affecting the adhesion. Check existing coatings for their suitability, load-bearing capacity and adhesive properties. Remove defective and unsuitable coatings thoroughly and dispose of them in accordance with the applicable regulations. Clean areas infested with fungus or algae thoroughly and then treat them with Universal Disinfectant 542*. (* Use biocides safely. Always read the label and product information before use.) Treat replastered areas with a fluorine primer. Apply a prime and/or intermediate coat to the substrate as required. Also see VOB Part C, DIN 18363, Section 3.

Prime coat Slightly absorbent surfaces exterior, intact organic coatings, e.g. dispersion paints, etc Silicon Priming Paint 917.

Further build-up With Silicone Brush-on Filler 910 or Silicone Facade Paint 918.

Notes

"Protect-Quality" The quality marked with "Protect" is provided with film preservation against algal and fungal infestations and should therefore only be used on exterior surfaces. The preservatives used minimize and/or delay the risk of algae and fungal infestation. Facade paints provided with film preservation must be applied with sufficient layer thickness. We recommend applying at least two coats. The current level of technical development cannot ensure permanent prevention of algal and fungal infestation.

Further information Follow the instructions on the data sheets of the products used.

Remark

This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this Data Sheet with updated information is published, the previous version no longer applies. The current version is available on our website. Version I

Brillux
Weseler Straße 401
48163 Münster
GERMANY
Phone +49 251 7188-0
Fax +49 251 7188-105
info@brillux.de
www.brillux.com