

## Secoprime 917

Pigmented special priming paint in the silicone system, promotes adhesion, for exterior use



Color System  
Basecode

### Field of application

For adhesion-promoting, diffusible, weather-resistant prime coatings in system build-up with silicone facade paints on less absorbent substrates, e.g. load-bearing, matt dispersion paint coatings, etc. On surfaces exposed to moisture (depending on location and construction and on highly heat-insulated facades) there is a risk of algal and fungal infestation. We recommend using a coating system in "Protect Quality" for these surfaces (follow the additional instructions at Notes).

### Properties

- Water-dilutable
- For exterior use
- Weather-resistant
- Microporous
- Water-repellent
- Very water-vapor-permeable
- Easy to apply
- Optionally available in Protect quality (film protection against an algal and fungal infestation of the coating).

### Material description

<b>Color shade</b>	0095 white Basecode color shades and light to medium color shades can be mixed with the Brillux Color System. Additional color shades available upon request.
<b>Gloss grade</b>	Matt
<b>Base material</b>	Silicone resin emulsion combined with acrylate copolymer dispersion
<b>Density</b>	Approx. 1.45 g/cm <sup>3</sup>
<b>Water-vapor-permeability</b>	Diffusion-equivalent air layer thickness: $s_d (H_2O) < 0.03$ m in accordance with DIN EN ISO 7783, corresponds to class V1 "high water vapor permeability" in accordance with DIN EN 1062-1
<b>Packaging</b>	0095 white: 15 l Color System: 15 l

## Use

- Thinning** If necessary, thin slightly with water.
- Tinting** Up to 10% with Secolan 913, Secodur 920 or Secolux 918, colored, or up to 0.2% with Mixol Universal tinting concentrate 1128 (LW Oxyd types only).
- Compatibility** Can only be mixed with materials of the same type and those specified in this data sheet.
- Application** Secoprime 917 can be applied by using a brush, roller or airless spray application.
- Consumption** Approx. 150 to 200 ml/m<sup>2</sup> per coat on smooth substrates. Consumption increases on rough surfaces accordingly. Determine the 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 with water immediately after use.

## Spray data

Spray system	Nozzle	Spray angle	Pressure	Thinning
Airless system	0.021–0.027 inch	40°–80°	150 bar	approx. 5–10%

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

Suitable for recoating and additional system build-up after approx. 12 hours.  
Allow longer drying times at lower temperatures and/or higher air humidity.

## Storage

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

## Declaration

- Notes** Contains preservatives  
Do not inhale spray mist
- 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 the suitability, load-bearing capacity and adhesive properties of existing coatings
- Thoroughly remove defective and unsuitable coatings and dispose of them in accordance with the applicable regulations
- Clean surfaces infested with fungi and algae thoroughly and then treat them with Universal Disinfectant 542 \*. (\* Use biocides carefully. Always read the label and product information before use.)
- Treat replastered areas with a fluorine primer; if the subsequent paint coat is to be tinted, prime the entire surface
- See also VOB Part C, DIN 18363, Section 3

### Priming

Low-absorbent exterior substrates, e.g. intact organic coatings, dispersion paints, etc. with Secoprime 917.

### Additional build-up

In the system build-up with Secorell 910 and Secolan 913, Secodur 920, Secolux 918 or Silganic 963.

## Notes

### Protect quality

Containers marked with "Protect" contain material that is optimized in the factory with film preservation against algal and fungal infestation. The material may only be used outdoors. The contained preservatives minimize and/or delay the risk of algal and fungal infestation. The material enhanced by adding film preservation must be applied with sufficient layer thickness. We recommend application of at least two layers. With the current state-of-the-art technical development, a permanent protection against algal and fungal infestation cannot be guaranteed.

### Further information

Follow the instructions in 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.

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