Data Sheet

Briplast Quick-Curing Filler1897

solvent-free universal tube filler, ready for use, on acrylic base, for exterior and interior use





Field of application

For thin-layer, small-scale smoothing and renovation filling work. Can be used, for example, on exterior plaster (compressive strength category CS II and CS III, compressive strength >2 N/mm²) and interior plaster (compressive strength category CS II/CSIII/CS IV and B1-B7), concrete, primed metals, intact emulsion paint coats and (interior only) on primed wood.

Properties

Solvent-free, ready for use, white universal filler material based on acrylic. Matt, quick-drying, diffusible, good filling power and can be sanded easily. Can be coated with enamel and emulsion paints.

Material description

Color shade white

Base material white marble powder

Grain size max. 0,03 mm

Density approx. 1.8 g/cm³

Packaging 500 ml tube

Application

Dilution Apply undiluted.

Compatibility Do not mix with other types of materials.

Application Apply Briplast Quick-Curing Filler 1897 with a stainless steel spatula

and smooth out. When filling larger holes, apply the material in several

layers to prevent cracking and lifting.

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)

Can be sanded and coated after filling has dried completely, for thin layers this is usually after about 1 hour. The drying time depends on the substrate and the thickness of the overall filling layer.

Storage

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

Declaration

Product code

BSW20

Comply with the specifications in the current Safety Data Sheet.

Coating build-up

Substrate pretreatment

The substrate must be level, solid, dry, clean, load-bearing, and free from efflorescence, sinter layers, separating agents, corrosionpromoting components or other intermediate layers affecting the adhesion. Check existing coatings for their suitability, load-bearing capacity and adhesive properties. Thoroughly remove defective and unsuitable coatings and dispose of them in accordance with the applicable regulations. Thoroughly wash off limepaint. Wash down intact coats of oil paints and varnishes with an alkaline solution, sand well and clean. Completely remove any wall coverings, including any paste or wall-glue residue. Treat replastered areas with a fluorine primer properly. Fill larger holes and joints with Joint and Wall Filler 1875. Prime the substrate in accordance with the requirements. See also VOB Part C, DIN 18363, Section 3.

Substrates	Priming	Filling	Top coat
Normal render (limestone cement mortar and cement mortar), concrete, primed metal, intact emulsion paint coats, etc., exterior and interior.		depending on individual requirements 1–2x Briplast Quick- Curing Filler 1897	depending on the selection with enamel and emulsion paints, plastic materials, etc.
untreated iron/steel components, exterior and interior	Metal Primer 850 (exterior 2x)		
untreated wood interior	Impredur Primer 835		

Notes

Apply thin layers

Apply Briplast Quick-Curing Filler 1897 in thin layers only to prevent the

risk of cracks occurring, if necessary, multiple times.

Protective equipment for

sanding

During sanding we recommend wearing personal protective equipment

(suitable protective goggles and face mask).

Further information

Follow the instructions in the data sheets of the products used.



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.

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

