



Plaster Primer 3710

Putzgrundierung 3710

**weather-resistant, pigmented, quartziferous,
on dispersion basis, for exterior and interior use**

Properties

Weather-resistant, quartziferous prime coat on dispersion basis, for exterior and interior use. Pigmented, water-vapor permeable, mild-odor, with excellent adhesion and solidifying effect.

Field of Application

As quartziferous prime and intermediate coat for subsequent coating with all organically bound plasters and mineral light plasters. Can be used, for example, on plaster, concrete, fiber cement, bearing dispersion paints and in system build-up in Brillux ETCIS system.

Material description

Standard color: 0095 white. Bright colors can be mixed via Brillux color system. Other colors available upon request.

Gloss grade: matt

Material basis: Polyvinylacetate copolymer

Density: approx. 1.39 g/cm³

Packaging:

0095 white: 5 l, 15 l

Color system: 15 l

Use

Thinning

Ready for use, do not thin.

Tinting

Up to max. 20 % with Full Color and Tinting Paint 951.

Compatibility

May only be mixed with materials of the same type and the materials specified for this purpose in this data sheet.

Application

Plaster Primer 3710 can be applied using a paintbrush or paint roller.

Consumption

Approx. 150 to 200 ml/m² per coat.

Determine exact consumption by way of a test application on the object.

Application temperature

Recommended air and object temperature: +15 °C to +25 °C. Do not apply if air or object temperature is under +5 °C.

Tool cleaning

Immediately after use (with water)

Drying

(+20 °C, 65 % r. m.)

Next coat can be applied after approx. 12 hours.

In the case of lower temperatures and/or higher atmospheric moisture, allow for longer drying time.

Storage

Cool and frost-free. Close opened containers tightly.

Declaration

Water pollution classification: WGK 1, according to VwVwS.

Product code

M-DF 01.

Comply with the specifications in the current safety data sheet.

Building up the coating

Surface preparation

The surface must be solid, dry, clean, load bearing and free from efflorescence, sintered layers, separating agents, corrosion promotion components or other intermediate layers affecting the adhesion. Check existing coats for suitability, carrying capacity and adhesiveness.

Remove defective and unsuitable coats thoroughly and dispose of them as per the applicable regulations. Thoroughly remove any distemper. Wash down intact coats of oil paints and varnishes with an alkaline solution, sand down well and clean. Remove any wall coverings which are not suitable for painting, including any paste or glue residue.

Thoroughly clean areas affected by fungal and algae attack and treat with Universal Fungicide 542. Fluote re-plastered areas properly. Coat reinforcement layers after allowing them to cure and dry properly (at least 3 days, with +20 °C, 65 % r.m.). Also refer to VOB Part C, DIN 18 363, Par. 3.

Substrates	Prime coat	Intermediate coat ^{1) 2)}	Top coat ³⁾
Reinforcement layer, e.g. in Brillux ETIC system			
untreated, normally and low-absorbent exterior plaster (mortar group PII, PIII), intact dispersion paint coat		Plaster Primer 3710	depending on selection, with organically bound plasters, e.g. Rausan KR or R Interior Decor LF KR or R Pebbledash as well as Light Mineral Plaster KR or R
highly absorbent substrates, e.g. exterior plaster, chalking dispersion paints, gypsum plaster, gypsum plasterboards, concrete	depending on requirements, Lacryl Deep Penetrating Primer 595 or Solvent Deep Penetrating Primer 545		

¹⁾ In the case of a white top coat with Rausan on ETICS Reinforcement Plaster ZF-SiL 3585 or ZF-R 3636, no intermediate coat of Plaster Primer 3710 is required.

²⁾ In the case of top coat with Light Mineral Plaster on ETICS Powder Adhesion 3550, ETICS Powder Adhesion VZ 3600 or ETICS Adhesion and Reinforcement Mortar L 3500, no intermediate coat with Plaster Primer 3710 required.

³⁾ In the case of a colored top coat, use Plaster Primer 3710 in a color matching the color of the plaster.

Note

Plaster Primer 3710 is not to be used if filling work is to be performed subsequently, involving gypsum-containing, hydraulically binding filler masses such as Filler Material 143 or Joint and Wall Filler 1875. If such filler materials are used, we recommend using Multi-Primer LF 3084 as an adhesion-promoting prime coat.

If there is the risk of yellowing shining through (in the case of untreated gypsum plaster boards), apply an additional coat according to BFS leaflet no. 12, Part 2. Depending on the object situation, use Aqualoma ELF 202, Iso Primer 924 or CreaGlas 2C Acrylic Paint 3471, for example. For better assessment, we recommend samples across several boards, including joints and filled areas.

Gypsum fillers recommended by gypsum plaster board manufacturers may be particularly sensitive to moisture impact which might result in swelling up, bubble development and chipping off (also refer to leaflet „Verspachtelung von Gipskarton“ Bundesverband der Gips- und Gipsbauplatten-industrie e.V.). For this reason, provide for sufficient ventilation and appropriate temperatures.

Also comply with the information given in the data sheets of the other products used.

Additional products

- Pebbledash
- Interior Decor ELF KR or R
- Lacryl Deep-Penetrating Primer LF 595
- Light Mineral Plaster KR or R
- Rausan KR or R
- Deep-Penetrating Primer 545
- Full Color and Tinting Paint 951

Remark

This Data Sheet was prepared taking into account the German laws, Standards, specifications and Codes of practice. All details were translated on the basis of the current German version. The contents do not form part of a legal contract. The user/purchaser is not released from the responsibility of checking that our products are suitable for the proposed use. In addition our general business conditions apply.

When a new version of this Data Sheet appears with updated information the previous version loses its validity. Version I

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