

## Wall Primer coarse 3728



low-emission, solvent- and plasticizer-free, white, matt, quartz-filled, preservative-free, for interior use



Color System

### Field of application

Can be used as an adhesion promoter and primer for subsequent coats and interior coatings on gypsum plasterboard, gypsum plaster and concrete as well as on firmly-adhesive, load-bearing, old matt emulsion coatings. Can also be used as a preservative-free contact coating for subsequent silicate coatings in combination with covering emulsion coatings. Can also be used for achieving decorative, finely textured interior surfaces, e.g. in representative rooms or business premises, schools, hotels or restaurants, and in the entire private residential sector.

### Properties

- Preservative, solvent- and plasticizer-free, low emission
- tested according to requirements of AgBB evaluation schemes
- Water-vapor-permeable
- very good hiding power
- Adhesion promoting
- Consolidating
- Can be applied in roller or spray application

### Material description

<b>Colors</b>	0095 white. Basecode color shades and light to medium color shades can be mixed with the Brillux Color System while maintaining compliance with preservative-free properties.
<b>Gloss grade</b>	matt
<b>Base material</b>	Styrene-acrylic-copolymer
<b>Density</b>	approx. 1.6 g/cm <sup>3</sup>
<b>Reaction to fire</b>	A2 – s1, d0 in accordance with DIN EN 13501-1 (“nichtbrennbar”, non-combustible), according to classification report no. 230011570-3.

Material description	
<b>Water-vapor-permeability</b>	Diffusion-equivalent air layer thickness: sd value (H <sub>2</sub> O) approx. 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>	15 l
Use	
<b>Thinning</b>	If necessary, thin slightly with water.
<b>Tinting</b>	Up to a max. 10 % using Full Color and Tinting Paint 951 tintable.
<b>Compatibility</b>	Do not mix with other types of materials.
<b>Application</b>	Stir Wall Primer coarse 3728 well with a high-performance agitator (min. 900 Watt) before application, and apply and distribute individually in a criss-cross pattern in brush and roller application to form an irregular, fine texture. Do not distribute and smooth the area in uniform, whole strips.
<b>Texturing – optional</b>	Depending on the desired texture, the surfaces can be retextured in a criss-cross pattern directly after application with the Surface Block Brush Extra 1210 or the Block Brush, oval 1175.
<b>Consumption</b>	Approx. 250–350 ml/m <sup>2</sup> per layer 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.
<b>Application temperature</b>	Do not apply if air or object temperature is below +5°C.
<b>Tool cleaning</b>	Clean tools immediately after use with water.
Drying (+20 °C, 65 % relative humidity)	
	Recoat 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. The product is stable for up to 5 years when stored in closed, original containers. Reseal opened containers tightly and use material within a few days of opening.
Declaration	
<b>Product-Code</b>	BSW10 Comply with the specifications in the current Safety Data Sheet.

### 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.
- Thoroughly rinse off reversible, water-sensitive coats (e.g. distemper).
- 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

### Interior coats

Substrates <sup>3)</sup>	Prime coat	Top coat
Normal or low-absorbent substrates, e.g. concrete, interior plaster (depending on the compressive strength <sup>1)</sup> ), emulsion paint coats,	Wall Primer coarse 3728	depending on the selection of the top coat in the system with emulsion and silicate paints
Gypsum plasterboard, gypsum wall boards <sup>2)</sup>		Wall Primer coarse 3728

<sup>1)</sup> Minimum compressive strength > 2.0 N/mm<sup>2</sup> (Compressive strength category CS II, CS III, CS IV as well as B1 – B7).

<sup>2)</sup> Prime soft and highly absorbent filler zones and substrates with Lacryl Deep Penetrating Primer 595 as part of the substrate pre-treatment.

<sup>3)</sup> Prime non-absorbent substrates and glossy coats with Adhesion Primer 3720.

### Notes

#### Cover surfaces

Cover the surroundings of the surfaces that are to be coated carefully, especially glass, brick and natural stone.

#### When applying gypsum-based plastering fillers

Do not use Wall Primer coarse 3728 for the following plastering work with gypsum-based, hydraulic-setting filling materials, e.g. Briplast Prefill 143 or Briplast Planofill 1875. When using these plasters we recommend Multiprimer LF 3084 is used as an adhesion increasing primer.

#### Discolorations on gypsum plasterboard

An additional sealing coating must be applied if there is a risk of discolorations bleeding through the untreated gypsum plasterboard. Depending on the situation on site, use Aqualoma 202, Isolating Primer 924 or CreaGlas 2K-PU-Finish 3471. For an accurate assessment, sample coatings of various panel widths, including the joints and filled areas, have proved to be useful.

#### Priming gypsum plasters

For gypsum-based plasters with strong absorbency, sufficient stabilization is not always achieved. We recommend testing the adhesion of the complete coating build-up with an adhesive tape test (e.g. Tesa Precision Masking Tape, Gold 4334) to ensure a reliable assessment. Where appropriate, implement priming with Deep Penetrating Primer.

## Notes

### Application on gypsum fillers

Gypsum filler recommended by gypsum plasterboard manufacturers may be particularly sensitive to humidity leading to swelling, formation of blisters and even chipping (also see data sheet entitled "Filling gypsum plasterboard" from Bundesverband der Gips- und Gipsbauplattenindustrie e.V. (Trade Association of the German Gypsum Plasterboard Industry)). It is therefore important to ensure adequate ventilation and appropriate temperatures for rapid drying.

### 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.

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