

Designfarben

SATIN FINISH

Premium interior wall paint with good hiding power and top quality pigments



1. Product features and field of application

Good hiding power, abrasion-resistant, water-vapor-permeable, and preservative-free emulsion paint for interior use, and the right choice for new and renovation coatings. The creamy consistency is drip-inhibited for safe use overhead and ensures easy and clean application. SCHÖNER WOHNEN Designfarben are used in a variety of applications, such as woodchip and embossed wallpaper, old emulsion coatings, gypsum-plasterboard and cement-fiber panels, as well as brickwork, plaster and concrete.

Color shade

According to current color card.

GISCODE

BSW10

Density

approx. 1.1 – 1.4 g/cm³
(depending on the color shade)

EN 13300	
wet-abrasion resistance (complies with abrasion resistance in accordance with DIN 53778)	class 2
max. grain size	fine
degree of gloss	matt

Constituent substances

Styrene-acrylic-copolymer-dispersion, titanium dioxide (depending on the shade), inorganic/organic coloured pigments (depending on the shade), calcium carbonate, silicates, water, additives.

2. Application

Application techniques

rolling, brushing

Application temperature

Do not apply under +5 °C air and object temperature.

Consumption:

Approx. 80–125 ml/m² per layer (determine the exact consumption by means of a test application on the object to be coated.).

Dilution

rolling, brushing: Do not dilute, ready to use.

Tinting/mixing

All color shades can be mixed with one another.

Application information

Stir well before use. First apply a prime coat to a high-contrast and absorbent substrate. For vibrant colors, several coats may be required for a uniform surface appearance. Typical abrasion marks (polishing gloss) may occur on matte wall paints on surfaces subject to mechanical stress (e.g. from abrasion). Application on contiguous surfaces should always be carried out in one work step. Before starting to work, moisten the roller and brush with water. First coat the ceiling and then the walls. Start at windows and work with natural light. Apply SCHÖNER WOHNEN Designfarben on corners and edges first. Then use a paint roller to apply 2-3 strips and spread the paint evenly in cross-coat. Finally, apply the roller vertically again without applying pressure. Contiguous surfaces should always be coated "wet on wet" without interruption in order to avoid visible laps. Remove masking tape before the paint cures. On larger surfaces, always use material from the same batch or mix the required material quantity.

Drying time (at 20 °C, 65% r. humidity)

After about 6 hours, the renovated rooms can again be used or the walls can be recoated. At lower temperatures and/or high humidity the drying process takes longer.

Substrate preparation

Substrates must be solid, clean, dry, and load-bearing. Completely remove non-bearing emulsion, oil and enamel paint coatings with e.g. paint strippers – biodegradable - in accordance with the instructions. Completely remove wall coverings, including paste and wall-glue residues. Completely wash or brush lime paints and chalking surfaces. Mechanically remove any non-bearing, mineral coatings. Allow fresh mineral plaster to dry for at least 4 weeks.

Substrates	Priming	Intermediate coat	Top coat
normally absorbent substrates, e.g. old emulsion coatings, synthetic resin render, lime cement, wall coverings (e.g. woodchip wallpaper, embossed wallpaper)	-	for high color contrast 1x Designfarben	1x Designfarben
highly and irregularly absorbent substrates such as gypsum plaster, gypsum plasterboard, cement fiber boards, brickwork, concrete, matt emulsion coatings, and slightly sanding renders	1x Roll-Tiefgrund*, or 1x Universal-Tiefgrund		

* for preservative-free coating build-up

3. After application

Disposal

Only empty containers without residue are to be recycled. Dispose of container with dried residue as domestic waste or as construction site waste. Dispose of containers with residue that has not dried at a collection point for paint wastes. Dispose of liquid paint according to waste code no. 080112 (in accordance with AVV).

Tool cleaning

Immediately after use with soap and water.

Storage/transport

Securely close open paint buckets. Store in a cool and dry place.

Minimum shelf life: see container label

ADR/RID: not a hazardous material – water pollution classification: WGK 1, in accordance with Administrative Regulation on the Classification of Substances Hazardous to Waters

4. Important notes

When applying SCHÖNER WOHNEN Designfarbe, the customary protective measures must be taken. Keep out of the reach of children. Do not inhale spray mist. Use the combination filter A2/P2 and safety goggles for spraying. Ensure proper ventilation during application and drying. Do not eat, drink or smoke while using the paint. Upon contact with the eyes or skin, immediately rinse thoroughly with water. Do not allow to reach drainage system nor the soil. If there is a risk of splatters, wear safety goggles. We recommend wearing gloves during application. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Allergy information at phone no.: 00800 32665500.

EU limit value for this product (cat. A/a): 30 g/l (2010). This product contains max. 1 g/l VOC.

5. General

All information and values are the products of extensive development activities and years of practical experience. Our spoken and written technical recommendations, which we prepare to support the buyer or user to the best of our knowledge on the basis of current information, do not constitute a contractual legal relationship. They do not release the buyer from his/her sole responsibility of assessing our products for suitability to the intended purpose. Our general terms and conditions apply. Upon publication of a new version of this information sheet as a result of new technical developments, all of the information provided above becomes invalid.

Our experts are glad to help with any other questions at phone no. 00800 35834400.

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