

GRIS

PRODUCT DESCRIPTION

Gris Mineral Paints are ready to use silica-sol interior mineral paints in accordance with DIN EN 3 300.

FIELD OF APPLICATION

Gris Mineral Paints are suitable for all conventional mineral interior wall and ceiling surfaces whether unpainted or previously painted. Gris Mineral Paints are suitable for fine interior wall surfaces where a matte surface, high colour intensity and colour fastness is required. Not suitable for use on wood.

PRODUCT PROPERTIES

- MacroFill technology for maximum light scattering
- Intense and lightfast colour shades
- Optimised for application in areas with bright lighting conditions
- Abrasion resistant
- Outstanding hiding power
- Economic consumption
- Highly vapour permeable
- Non-flammable
- Resists mould growth (certified resistance to fungi)
- Low environmental impact

Material characteristics

Specific weight: approx. 1.57g/cm³

pH-value: approx. 11

Diffusion-equivalent air-layer thickness: $s_d < 0.01\text{m}$

Water vapour diffusion density: $V > 2000\text{g/m}^2\text{d}$

Classification according to DIN EN13300

Gloss at 85°: Matte

Maximum grain size: Fine

Contrast ratio: Class I

Wet abrasion resistance: Class 2–3 depending on colour

Colour: White and in accordance with the shades from the Gris monochrome collection.

INGREDIENTS

Silicate and calcitic fillers, silica sol, water, titanium dioxide, styrene-acrylate resin, hydrophobic agents, thickeners, wetting and defoaming agents, stabilisers.

APPLICATION INSTRUCTIONS

Substrate preparation: All loose, flaking and unstable material must be identified and then thoroughly removed, all surfaces must be thoroughly washed down with clean cold water to remove all surface dirt and

dust. When all surfaces are clean, sound, wind dry, dust free and free from all surface contaminants, decoration using Gris Mineral Paints may proceed.

Application: Gris Mineral Paints should be applied by brush or roller with a minimum period of 12 hours between coats.

Application conditions: Ambient and substrate temperature above 5°C and below 30°C. Do not apply in direct sunlight or onto sun-heated surfaces.

Consumption: 0.22lt per square metre for two coats. Consumption rates are offered for guideline purposes only and are quoted for smooth surfaces. Actual rates are the responsibility of the applicator.

Cleaning of tools: Clean immediately after use with water.

PACKAGING

0.5L, 2.5L and 5L containers.

STORAGE

Shelf life is approx. 12 months if kept dry, cool, but frost-free in tightly closed containers. Protect from moisture.

DISPOSAL

EC Waste Code no. 08 01 12

Empty residue from container before recycling.

SAFETY INSTRUCTIONS

Cover surfaces which are not to be painted, in particular glass, natural stone, ceramics etc. Protect the eyes and skin from splashes. Keep out of reach of children. Please, refer to the EC Material Safety Data Sheet.

DISCLAIMER

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.