

TECHNICAL DATA SHEET

CERAMIC PAINT 090

interior paint



Areas of application

High-quality coating based on ceramic components and high-quality polymer resin. After drying, it forms a hard and dense coating that is very scratch resistant. Hypoallergenic, with a pleasant fragrance with a very low content of volatile organic compounds. Resistant to washing, scrubbing also non-aggressive detergents, disinfectants. Ideal for painting interiors, especially intensively used: staircases, bathrooms, kitchens and for painting public buildings such as: kindergartens, nurseries, offices, hospitals etc.

Properties

- UV resistant
- High resistance to washing and scrubbing
- High color durability
- Resistant to detergents
- Indoor use
- Efficient

Application procedure



Technical data

Item number	39413
Packaging	
Quantity per unit	2,5 L/unit
Unit per pallet	80 unit/Pal.
Colour	coloured
Gloss level	matt
Consumption	approx. 0,1 L/m ²
Density	approx. 1,35 g/cm ³
Resistant to wet scuffing	1st degree (according to EN-13300)
sd-value	0,25 m
Drying time	approx. 2 h

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Material base

- Ceramic components
- Pigments
- Polymer dispersion
- Titanium dioxide
- Additives

Application conditions

Apply in temperatures from +5 °C to +30 °C, these temperatures refer to air, groundwork and product temperature. Groundwork must be cleared from dust, grease, anti-adhesive solutions, paint residue, mold, algae, moss, etc., free from cracks and saline efflorescence.

Surface

Depending on the absorbency and type of the substrate, prime with GRUNTOLIT-W 301 or GRUNTOLIT-SG 302. The type of priming method, substrate preparation should be checked before painting. Symptoms of biological aggression should be eliminated. Repair all surface irregularities, cracks or cavities with material matching the groundwork. The mortar used in the repair sites must be dry and properly set. Cover all surfaces which are not intended for painting before the application of primers The surface must be dry before painting.

Cement-lime plaster: Prime with GRUNTOLIT-SG 302 or EXPERT 5

Gypsum plaster: Prime with GRUNTOLIT-SG 302 or EXPERT 5

Gypsum plasterboards: Prime with GRUNTOLIT-SG 302 or EXPERT 5

Concrete, reinforced concrete: Prime with GRUNTOLIT-W 301 or EXPERT 6

Finishing coats: Prime with GRUNTOLIT-SG 302 or EXPERT 5

Old paint coats: Depending on the needs, do not prime or prime with GRUNTOLIT-SG 302

Surface pre-treatment

Paint cement-lime plasters after a minimum of 28 days, gypsum plasters after a minimum of 14 days. Gypsum smoothing after a minimum of 3 days, polymeric after a

minimum of 2 days of drying.

Preparation

Ready-to-use product. Do not dilute with water or mix with other materials. Mix thoroughly before use. Before applying, check if the color matches your order.

Application procedure

Apply the paint with a roller, brush or using a spray-application unit The paint can be sprayed with all types of painting units e.g.: GRACO, using LP517 nozzle

Instructions

Ventilate the rooms during the execution of works, but protect the plaster against drafts causing excessive drying of the surface Paint in a continuous manner on one surface, do not allow any parts of the painted surface to dry out in the process to avoid visible lines Use paint from one production batch on one surface Apply the next layer after a minimum of 6 hours of drying of the previous layer Adverse conditions (high humidity, low temperature) can considerably extend the drying time. Clean tools with clean water immediately after finishing work.

Storage

Up to 24 months from the date of manufacture. Keep dry and in the original packaging at a temperature of +5 °C to +25 °C.

Label



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General information

This product data sheet replaces all its previous versions. The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions. The product shall be applied in accordance with required technical knowledge and OHS rules. Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing.

All technical data listed in this product specification has been determined under laboratory conditions.