



ACRYLIC PAINT 001

Acrylic facade paint

Areas of application: Paint on the basis of water dispersion of acrylic resin, intended for painting facades and interiors. The product is used for mineral, acrylic, silicate, silicone plasters, concretes, traditional cement-lime plasters, lime plasters, concretes, paint coatings from various types of paints. Incorporated in the TURBO thermal insulation system by KREISEL

- Properties:**
- Waterproof
 - Frost-resistant
 - UV-resistant
 - Efficient
 - Environmentally friendly

Application procedure:



Technical data		
Item no.	315067	315068
Packaging type		
Quantity per unit	5 l/unit	15 l/unit
Unit per pallet	80 unit/pal.	33 unit/pal.
Colour	coloured	
Gloss level	matt	
Density	approx. 1.45 kg/m ³	
Consumption	approx. 0.225 l/m ²	
Drying time	12 h	
Water vapour permeability	≥ 140 g/m ² 24h	
	≥ 5000 cycles	

More technical Details: Coefficient of diffusion resistance μ :: ≤ 13000

The product conforms to: • European Technical Assessment ETA 15/0576

- Material base:**
- Titanium white
 - Mineral fillers
 - Additives
 - Pigments
 - Water
 - Water dispersion of acrylic polymer

Surface: Absorbing and dusting substrates shall be primed with GRUNTOLIT-W 301 or GRUNTOLIT-SG 302
Symptoms of biological aggression should be eliminated.
Repair all cracked and scratched surfaces with the 428 leveling grout or other, suitable for the groundwork type. The grout in the repaired sites must be completely dry and fixed.
Cover all surfaces which are not intended for painting before the application of primers

Types of substrate:

Cement-lime plaster: Prime with GRUNTOLIT-W 301 or EXPERT 6
Gipsputz: prime with GRUNTOLIT-SG 302
Concrete, reinforced concrete: Prime with GRUNTOLIT-W 301 or EXPERT 6
Fresh mineral plaster: Paint directly (after minimum 28 days of plaster drying)
Old thin-layer mineral and dispersion plasters: Prime with GRUNTOLIT-W 301 or EXPERT 6
Gypsum plasterboards: Prime with GRUNTOLIT-W 301 or EXPERT 6



ACRYLIC PAINT 001

Acrylic facade paint

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 average drying time is 12 hours. Protect against precipitation, direct sun rays, wind and frostbites during application and drying. The use of scaffolding covers is recommended
Application conditions:	Apply in temperatures from +5 °C to +25 °C, these temperature 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.
Instructions:	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 12 hours of drying of the previous layer Adverse conditions (high humidity, low temperature) can considerably extend the drying time. Mineral plasters shall be painted after minimum 28 days of drying, in the case of dark colours with the light reflection coefficient < 25%, twice longer time periods of substrate drying shall be necessary. Other, cement-based substrates (plasters, finishes) shall be painted after 28 days of drying, plasters and gypsum finishes shall be painted after 14 days of drying, while concretes after approx. 6 months. Falling fogs, when the coating is not dry enough, work as a raining drizzle and may cause patches and discolourations. Intense colours with light reflectance value $Y < 25\%$ should be used on small surfaces of facades. Their use on entire surfaces results in accelerated ageing of coating due to intense heating and high thermal stress. 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.
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.