

Baumit GranoporColor

Acrylic façade paint



- **Wide range of colours**
- **Weather resistant**
- **Universal**

Product Overview	Organically-bound, ready-to-use facade paint.	
Composition	Organic binders, mineral fillers, pigments, additives, water.	
Properties	Extremely water-repellent, weather-resistant, vapour-permeable, washable, bright colours, easy to apply.	
Application	Use: <ul style="list-style-type: none">■ Protection and design of facades.■ Suitable for mineral and organically-bound renders, putties and concrete.	
Technical Data	Color:	Selected colour shades from Life Colored by Baumit
	μ-value:	app. 200 - 250
	solid content:	app. 70 %
	gross density:	app. 1.6 kg/dm ³
	pH-value:	7.5
	colors:	Life - Acryl (2-9)

	GranoporColor 14 L	GranoporColor 5L
consumption	app. 0.2 l/m ² per coat inc. primer	app. 0.2 l/m ² per coat inc. primer



Delivery Format	14 L bucket, 1 pallet = 24 buckets = 336 L 5 L bucket. 1 pallet = 64 buckets
Storage	Up to 12 months if kept dry, cool, frost-free and closed.
Quality Assurance	Internal quality assurance is provided by the manufacturer's plant.
Subsurface	The substrate should be clean, dry, frost-free, dust-free, absorbent, free of bubbles and loose particles. . Suitable for: <ul style="list-style-type: none">■ Lime/cement- and cementitious renders■ Concrete and other mineral substrates■ Well adhered mineral-, silicate- and dispersion paint and renders Not suitable for: <ul style="list-style-type: none">■ Plastics, varnish, oily films and glues■ Lime-based renders and paints■ Wood and metals■ Highly elastic dispersion paints

Subsurface Pre-treatment

Equalise strongly absorbent or unevenly absorbent surfaces with Baunit MultiPrimer/SanovaPrimer.
Fix chalky or sandy surfaces with Baunit SanovaPrimer (take note of the product datasheet)
Mechanically remove sinter skin.
Remove shale oil deposits from concrete with hot steam or shale oil remover or through grinding
Clean dirty surfaces with ReClean
Treat algae and mildew affected substrates with special fluid (eg Baunit FungoFluid).
Remove badly adhered, weathered coats of paint.
Cover damaged or cracked mineralic surfaces with putty (eg. Baunit StarContact) and reinforce with Baunit StarTex.

Processing

Stir Baunit GranoporColor thoroughly on a slow running stirring machine. Dilute Baunit GranoporColor with a max. 10 -15 % water to produce a suitable application consistency and prime the whole substrate (leave to dry for a minimum of 12 hours).
Weather dependent, but at least 12 hours after priming, apply either 1 or 2 coats of Baunit GranoporColor, substrate dependent. The application consistency can also be achieved with a lesser quantity of water. If applying 2 coats, leave at least 4 hours drying time between coats.
Do not mix with other paint. Baunit GranoporColor can be rolled, brushed or sprayed with a suitable airless sprayer. Work evenly and without taking a break.

Substrate preparation as per guidelines:

1 x Baunit GranoporColor diluted with max. 10 - 15 % clean water (apply to whole surface)
1 x Baunit GranoporColor (max. 5 % dilutable)

The dilution level is dependent on the delivered consistency and the absorption level of the substrate.

Notes and General Informations

The air, material and substrate temperature must be a minimum of +5 C during application and the setting process.-

Weather protection: protect the facade from direct sunlight, rain and strong wind (e.g. scaffold net). High air humidity and/or low temperatures (eg late autumn) can significantly extend the drying time and change the colour shade achieved. High temperatures in summer shorten the drying time (it is possible to burn the coating).

Colour tone: The colour tone can be affected by the condition of the substrate, temperature and air humidity. Above all, facade elements (scaffold shadows), differences in the substrate (texture, absorbency) and different weathering conditions produce differences in colour (patches). Colour uniformity can only be guaranteed within the same batch. If material from different batch orders is used, first mix well together. Mechanical effects on the finish render can cause colour variations in those places (fillers). These colour variations do not affect the functionality or the product quality..-

Light reflectancy value: The light reflectancy value should not be below 25 when using on an external wall insulation system.

Microbial attack: Facade paints contain bases to protect against build up of algae and mildew. Thus a preventative and delayed effect is achieved. Where a project has critical environmental conditions (eg. more than average moisture load, rain, proximity to waters, greenery, on the edge of a wood, plants growing near to a house etc.), we recommend increasing the resistance. We cannot guarantee a lasting prevention of algae and/or mildew. Take every precautionary measure to avoid this build up.

Safety measures: see safety datasheet.

Cleaning tips: Protect eyes and skin, as well as the surroundings, in particular glass, ceramic, tiles, natural stone, varnish and metal. If necessary, wash out with lots of water. Do not wait for the product to dry before removal. Clean tools with water immediately after use.

Written and oral application technology recommendations provided by us to assist the seller/processor are based on our experience and reflect the current state of the art in science and practical application know-how. However, it is understood that these recommendations are non-binding. They do not create any legal relationship or any ancillary obligations in connection with the sale contract. They do not release the buyer from its obligation to verify the suitability to our products for the intended purpose or use by itself.