



Baumit GranoporColor



Product	Organic bound, ready-to-use paint for interior and outdoor use.												
Composition	Organic binders and mineral aggregates, colour pigments, additives, water.												
Properties	Weather-resistant, water repellent, water vapour permeable, washable, brilliant colours, easy to apply.												
Application	Protection and design of facades. Suitable for mineralic and organic bound plasters, as well as putties and concrete.												
Technical data	<table><tr><td>Raw density:</td><td>approx. 1,6 kg/dm³</td></tr><tr><td>Solid contents:</td><td>approx. 70 %</td></tr><tr><td>pH-value:</td><td>approx. 7,5</td></tr><tr><td>μ-value:</td><td>approx. 200 - 250</td></tr><tr><td>Consumption (on smooth subsurface):</td><td>approx. 0,5 kg/m² (1 layer and priming)</td></tr><tr><td>Colours:</td><td>According LIFE-colour chart (special colours on request)</td></tr></table>	Raw density:	approx. 1,6 kg/dm ³	Solid contents:	approx. 70 %	pH-value:	approx. 7,5	μ-value:	approx. 200 - 250	Consumption (on smooth subsurface):	approx. 0,5 kg/m ² (1 layer and priming)	Colours:	According LIFE-colour chart (special colours on request)
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Classification according to Chemical Substances Act	Gather the detailed classification from the Safety Data Sheet (according article 31 and annex II of the regulation No. 1907/2006 of the European Parliament and –Council from 18.12.2006) at www.baumit.com or request the Safety Data Sheet at the respective production plant.												
Storage	If the closed bucket is kept in a dry, cool place free of frost, the product can be stored for 12 months.												
Quality assurance	Internal quality assurance is provided by the manufacturer's plant,												
Delivery format	5 kg buckets, 1 pallet = 48 buckets = 240 kg 25 kg buckets, 1 pallet = 16 buckets = 400 kg												
Subsurface	<p>The subsurface must be clean, dry, frost-proof, dust-free, not water-repellent, free of efflorescence and free of loose parts. The subsurface must be performed according the Austrian standards B 3346 and B 2230.</p> <p><u>Suitable on:</u></p> <ul style="list-style-type: none">- Lime/cement- and cement plasters rubbed- Concrete and other mineral subsurface- Well bonding mineralic- latex-, silicate paints and –plasters- Gypsum plasterboards (pretreatment: 2x Baumit Sanova RePrimer)- Lime/gypsum-, gypsum/lime- and Gypsum plasters <p><u>Not suitable on:</u></p> <ul style="list-style-type: none">- Pure lime plasters- Plastics and resins- Lacquer and oil-films- Distemper paints- Wood- Metals												

Subsurface pretreatment

- Solidify chalking or sanding surfaces (e.g. Baunit Sanova ReFest;
- waiting time: at least 14 days or Baunit Sanova RePrimer plus; waiting time: at least 12 hours).
- Mechanically remove sinter skin.
- Remove forming oil residues on concrete with hot steam or commercially available special forming oil removers.
- Thoroughly clean dirty surfaces with Baunit Sanova RePrimer plus.
- Treat algae-contaminated subsurface with special agent
- Remove weathered coats of paint with bad bonding mechanically or with Baunit Sanova Fluid (not suitable on ETICS)
- Coat damaged and cracked mineral surfaces with putty (e.g. Baunit StarContact), where required, reinforce with Baunit StarTex

Processing

Configuration of coatings:

- 1 x Baunit GranoporColor diluted with max. 20% clean water (fully covering and uniformly applied)
- 1 x Baunit GranoporColor (diluted max. 10%)

The adequately prepared subsurface shall be dry and cured; GranoporColor is to be mixed thoroughly with a stirrer before application. Apply Baunit GranoporColor, diluted with max. 20% water uniformly and over the whole area.

Subsurface with high water absorption shall be pretreated with Baunit RePrimer Plus (waiting time 12 hours)

Depending on the weather, but at least 12 hours after priming, apply Baunit GranoporColor once or twice with brush or roller. The consistency can be adjusted by adding a little water. A waiting time of at least 6 hours shall be kept between each working step. A single layer of Baunit GranoporColor can be sufficient on subsurface with low water absorption.

Do not mix with other substances. Work evenly and without interruption. The amount of added water depends on the delivered consistency and subsurface.

Notes and General Information

Air-, material- and subsurface temperatures have to be higher than +5°C during processing and setting. Protect facade against direct solar radiation, rain or strong wind (e.g. scaffolding protection net). High temperatures during summer shorten the drying time seriously and can lead to untimely drying out of the plaster

High air humidity and low temperatures can extend the drying time considerably and may lead to an irregular colour change. A consistent colour appearance can only be guaranteed if the products are from the same production batch. If several batches are used, always ensure that they are mixed before starting work.

The development of the colour tone can be influenced by the conditions of the subsurface, temperature and air humidity.

To avoid colour-irregularities, the material demand is ordered at once for the whole project, therefore it can be produced at once. Delivery is possible in partial amounts.

Baumit GranoporColor contents a basic protection against algae- and fungus attack. Therewith, a preventive and delaying effect is achieved. We recommend increasing that protection at areas with critical surrounding (e.g. extreme moist-load, rainfall, closeness to water bodies or trees, etc.) A durable avoidance of algae and fungus can not be guaranteed.

Please pay attention to the bulletins (algae and fungus on facades) from ÖAP and the Quality Group ETICS

The brightness reference value may not be lower than 25 when used on ETICS.

In case of application on traditional plaster systems (without ETICS), ÖNORM B 3346 and the application guideline for factory mixed mortars are valid in the respective actual version.

Safety precautions:

Protect eyes and skin, surrounding of the areas to be coated, especially glass, ceramic, clinker, natural stones, lacquer and metal. Wash any plaster-splatter with lots of water, never wait until the plaster is cured.

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 fitness of our products for the intended purpose or use by itself.