

Baumit Metallic

Metallic finish facade paint



- **Elegant glaze**
- **For decorative highlights**
- **Imitation of metallic surfaces**

Product Overview

Ready to use, metallic finish paint, for decorative wall and façade design. Create modern, luxurious finishes for a truly unique building design.

Composition

Organic binders (pure acrylic), mineralic colour pigments, metallic effect pigments, additives, water.

Properties

A decorative coating with metallic effect. It is applied particularly well by machine. It is a weather-resistant, highly desirable and resistant, strongly water repellent and vapour permeable effect coating. Baumit Metallic is dilutable with water.

Application

A decorative coating for substrates that gives a metallic effect.

Technical Data

drying time:	app. 2 - 6 h /coat dependent on substrate and weather
μ-value:	150
gross density:	app. 1 kg/dm ³
pH-value:	8.5
colors:	Metallic

	5L	14L
consumption	app. 0.3 - 0.35 l/m ² on a smooth surface	app. 0.3 - 0.35 l/m ² on a smooth surface

Delivery Format

5L bucket, 1 pallet = 64 buckets = 320L
14L bucket, 1 pallet = 24 buckets = 336L

Storage

Store in dry, cool conditions, free from frost in sealed tubs. Shelf life 12 months.

Subsurface

The substrate should be clean, dry, frost-free, dust-free, free from blow-outs or loose particles and load-bearing.

Suitable for:

- Lime/cement and smoothed cementitious renders
- Well adhering mineral and silicate paints and renders
- Well adhering dispersion paints and renders
- Well adhering silicone paints and renders

Possibly suitable for: (try on a test area):

- Lime renders and paints (watch out for carbonation)

Not suitable for:

- Plastics and resins
- Varnish, oil films and glues and lime paints

Subsurface Pre-treatment

- Strong or irregularly absorbent surfaces should be equalised using Baunit MultiPrimer
- Chalky and slightly sandy surfaces should be fixed with Baunit MultiPrimer
- Very sandy or crumbly render surfaces should be strengthened with Baunit SanovaPrimer (check technical product data sheet)
- For removing leftover oil on concrete, use steam or an oil remover and then grind to remove
- Clean dirty surfaces
- Treat substrates with algae or mildew with special product (e.g. Baunit FungoFluid)
- Remove badly bonded and weathered coats of paint
- Fill harmful or cracked mineralic surfaces with filler (e.g. Baunit StarContact) and possibly also cover with Baunit glass fibre mesh

Processing

Apply a base coat of Baunit GranoporColor or Baunit SilikonColor in white (for a better colour shade). Dependant on the substrate and weather conditions, the paint can be diluted with water.

Allow a minimum of 12 hours following application of the base coat. Then apply Baunit Metallic in 2 coats using a Lambskin roller (pile length dependant on substrate and application) or spray apparatus (Air compressor (200l – 1000l up to 10 bar)) with a saucer pistol (jet size 0.7 – 3 mm).

The amount of dilution is based upon the delivery consistency and the absorption of the substrate! To create a suitable application consistency, the product can be diluted with up to 5% clean water. When applying Baunit Metallic mechanically, keep a constant speed of movement and distance of the jets from the surface (watch out for the wind). The surface should first be sprayed and then finished in diagonal strokes.

Important: Before beginning work, we recommend applying a representative size to a test area. Unevenness (e.g. rub marks) show up even stronger on the substrate.

On surfaces with a particularly smooth surface, ensure a good pre-treatment (sand with fine sandpaper, thorough removal of dust and clean well)! For further operations such as priming and pre-painting, we recommend a machine application to ensure a uniform surface quality.

Notes and General Informations

The air, material and background temperature must be above +5° C during application and curing.

Protect the facade from direct sunlight, rain and strong winds (i.e. with scaffold nets). High air humidity and low temperatures can prolong drying times considerably.

Products from different batches must be mixed together prior to application. Colour tone development can be affected by the background conditions, temperature and air humidity level.

Protective measures:

Protect eyes and skin, and surrounding areas, especially glass, ceramic, brick, natural stone, varnishes and metals. Wash away any splashes with plenty of water. Do not allow to dry and harden.

Clean tools and equipment thoroughly with water immediately after use.

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