

Metallico

High-quality, decorative, glossy and excellent opaque metallic wall paint based on synthetic resin dispersion. For interior use.

Decorative metallic sheen, available in various metallic colours, various decorative effects possible, excellent opacity, breathable, odourless and easily washable.

Stucco d'Or Metallico is exclusively used indoors as a decorative finishing layer on all load-bearing, flat, clean and dry surfaces such as cement and plaster, concrete, brick, plasterboard, decorative plaster, glass fabric and existing paint layers. In case of application to special areas, we advise you to consult our technical advisor.

PROCESSING	APPLICATION	
Application	Stir Stucco d'Or Metallico well before use. Apply in one or two layers with a brush, roller or spray. For the desired decorative effect, use decorative application techniques such as with a block brush, cloth, household foil or rag roller. For a smooth effect, roll in one direction.	
Spraying	HLVP/ XLVP system:	Airmix system:
	Nozzle/needle: 0.8 – 1.2 mm	Nozzle: 0.013 inch
	Airflow: 75 - 100% 0.5 - 1 bar	Spray pressure: 55 - 60 bar
	Dilution: 0 - 10-%	Air pressure: 0.8 - 1.0 bar
		Dilution: -
	These values are provided as an estimate only and may differ per sprayer type.	
Consumption	Consumption ± 9 m²/L per layer. The stated yield is theoretical. The actual consumption depends on the nature and structure of the surface and the application method.	
Drying time (at 20 °C, 65% relative air humidity)	Dust dry after ± 2 hours, can be recoated over after 4-6 hours, cured after a few days. Longer drying times are naturally required at a lower temperature and higher humidity.	
Processing temperature/Relative humidity	Do not process if the surface and ambient temperature is below 8 °C and relative humidity greater than 80%.	
Cleaning tools	Thoroughly clean tools immediately after use using warm water.	



SURFACE	PRE-TREATMENT
General	The surface must be flat, load-bearing, dry, clean, and free of grease, wax, silicone and dust. Any cracks, gaps, and unstable surfaces must be repaired. Always pre-treat the surface in the same colour of the final finish.
Untreated surfaces such as plaster, concrete, plasterboard	Ensure the surface is dust-free. Afterwards: pre-treat the surface with Stucco d'or Primo. Drying time 6 hours minimum.
Non load-bearing (powdery) surfaces	Clean the surface and then pre-treat with a fixation primer (PRINSSEN Diepgrond). Afterwards: pre-treat the surface with Stucco d'or Primo. Drying time 6 hours minimum.
Load-bearing, slightly contaminated surfaces	Clean/remove contamination with a cleaning agent. Afterwards: pre-treat the surface with a stain insulating wallpaint (PRINSSEN Isomat). Drying time 24 hours minimum.
Load-bearing, heavily contaminated surfaces	Isolate local contaminants with a stain insulating primer (PRINSSEN Isoleerspray). Treat large surfaces with a stain insulating primer (PRINSSEN Isoleergrond). Afterwards: pre-treat the surface with a stain insulating wallpaint (PRINSSEN Isomat). Drying time 24 hours minimum.
Smooth surfaces (such as lacquer paint layers)	Clean and degrease the surface. After drying, lightly roughen, carefully remove dust and then pre-treat the surface with Stucco d'or Primo. Drying time 6 hours minimum.
Surfaces with non-waterproof coatings (such as smudge-proof)	Clean the surface thoroughly with clean water until it no longer expels water. After drying, pre-treat with a fixation primer (PRINSSEN Diepgrond). Then pre- treat the surface with Stucco d'or Primo. Drying time 6 hours minimum.
Surface with wall paint	Clean the surface thoroughly. After allowing to dry pre-treat the surface with Stucco d'or Primo. Drying time 6 hours minimum.
Surfaces with ornamental plaster	Clean the surface thoroughly. After drying, level with gypsum plaster. After complete drying pre-treat the surface with Stucco d'or Primo. Drying time 6 hours minimum.
Applicable for all surfaces	Important: Allow sufficient drying time between various pre-treatments.



TECHNICAL DATA	VALUE	
Density	Approx. 1,05 kg/L	
Binding agent	Synthetic resin dispersion	
Solid components	Approx. 14% v/v	
Colours	Available in metallic colours from the PRINSSEN colour mixing system.	
Gloss level	Satin gloss	
Storage	Protect from frost during transportation and storage. Keep container tightly closed. Can be stored for at least 12 months.	
Hazards	See applicable Safety Data Sheet.	

General comment:

If the surface and ambient temperature is too low, or the relative humidity too high and/or the moisture content of the surface is too high, these parameters must be reduced to the prescribed requirements. This can be achieved using heating, moisture extractors, ventilation, etc. It is necessary to continue using these measures during the application and the entire curing process.

The information published here is based on our current level of knowledge and experience. Due to the large number of possible factors that influence the application and use of our products, this information in no way releases the party using the product from its responsibility to carry out its own checks and tests. The information we have provided in no way guarantees specific properties or the suitability of the product for a specific application. All of the descriptions, drawings, photos, data, ratios, weights, etc. referred to here are purely of a general nature; they may change without prior notice and do not reflect the contractually agreed quality of the products (product specification). Possible property rights and existing laws and regulations must be taken into account by the recipient of our products to take personal responsibility into account. All previous Technical Datasheets are invalid upon publication of this document.

Version 19-11-2018