

Protecto 2K Matt

Extra durable, water-based, extra matt, transparent and protective two-component PU coating to protect Stucco d'Or wall finishes. For interior use.

Very easy to clean, very scratch and abrasion resistant, prevents white streaks after scrubbing, colourless, matt, good UV resistance, good chemical resistance, odourless and fast drying. Darker surfaces become more intense in colour.

PROCESSING	APPLICATION
Mixing instructions	Pour component A into a container or bucket and add the complete contents of component B, mix both components intensively using a mechanical mixer. The mixed product must be at least 15 °C during application. Mixing ratio in volume 10:1, in weight 10: 1.25.
Application	Depending on the desired load capacity, apply in 1 or 2 layers using a brush or 2K roller. Distribute the coating well. Always work wet-on-wet to prevent visible brush marks. All coats to be applied in the same direction and overlapping. Do not touch up when drying. Note: When applied in 1 layer, set up well, distribute and roll so that no chapped spots occur after drying. Otherwise, a 2 nd layer will still have to be applied.
Dilution	Ready for use.
Consumption	Consumption ± 16 - 20 m ² /L per layer. The stated yield is theoretical. The actual consumption depends on the nature and structure of the surface and the application method.
Pot life	Pot life: 1.5 - 2 hours. Only make sufficient product for a maximum of 2 hours use.
Drying time (at 20 °C, 65% relative air humidity)	Dust dry after ± 1 hour, can be recoated after ± 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 75%. Only process if the surface temperature is at least 3 °C above the dew point temperature.
Cleaning tools	Thoroughly clean tools immediately after use using warm water.

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. Allow surfaces that have recently been cemented to cure for at least 6 weeks.
Intact wall paint layers/stucco ornamental plaster layers	Clean the surface and remove all dust. After drying, finish with Protecto 2K Mat. Allow new wall paint layers or stucco decorative plaster to dry completely.
Applicable for all surfaces	Important: Allow sufficient drying time between various pre-treatments.

TECHNICAL DATA	VALUE
Density	Approx. 1,0 kg/L
Binding agent	2 Components poly-urethane
Solid components	Approx. 30-35 % v/v
Colours	Transparent
Degree of gloss	Matt
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.

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