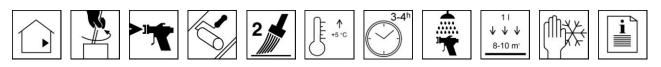


ADLER Medicolor Wall coating with antibacterial effect

40381

P.T.O.



Product description	Wall-coating with antibacterial effect, due to the modification of silver particles based on nano-technology, reduces the formation of mould. For the interior in sanitary, wellness and private areas.
Special properties	Solvent- and emission-free, free of plastizicers, odourless, with a good yield, antidroping, can be tinted.
	Appropriate for allergic persons
Characteristics as per ÖNORM EN 13300	Wash and wet-rub resistant: Class 2 Constrast ratio (hiding power): Class 1 (for 7 m²/l) Degree of gloss: deep mat Maximum particle size: fine (< 100 µm)
Fields of application	Can be applied on masonry, concrete, plaster and wallpaper as well as on well adhesive dispersions and silicate paints, especially in medical practices, hospitals, old people's homes, schools, nursery schools as well as in private areas.
Method of application	Rolling, by brush or Airless spraying (strainer, mesh size 0,2 mm, 150 bar spray gun pressure, nozzle size 0,021 – 0,26 Inch resp. 0,53 - 0,63 mm)
Substrate pretreatment	Control the substrate regarding the stability and applicability (observe Austrian Standard ÖNORM B 2230 part 2) Drying time of fresh plaster and concrete at least 4 weeks. New parts of plaster have to be sealed and washed. Remove fatty and oily impurities with ADLER Entfetter (de- greaser) 80394. Touch up cracks and uneven parts with a apporpriate filler. Remove old loose paints. Leach, rough up or sand glossy and smoothy substrates (like varnish and latex-substrates, sinter layers). Wash up distempers and prime with ALDER Tiefengrund water-thinnable 40905. Pre-paint absorbent substrates and gypsum plaster boards with ADLER Tiefengrund water-thinnable 40905, diluted 1:1

01-10 (replaces 01-07)

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Our instructions are based on the current state of knowledge and should inform the buyer/user to the best of our knowledge. They are, however, not binding and are to be suited to the field of application and the working conditions. The buyer/user decides on his own responsibility about the suitability and employment of the delivered product. In addition there apply our General Terms of Sale. With this issue, all previous information sheets are no longer applicable. Changes are reserved for packaging sizes, colour shades and available glosses.

	with water. Avoid a glossy drying of ADLER Tiefengrund water-thinnable 40905.
	Treat formation of mould with ADLER SchimmelEx 96349 and wash up with warm water.
Priming	1 x ADLER Medicolor 40381, diluted with max. 5 % water.
Top coat	1 x ADLER Medicolor 40381, not diluted
Thinning	Water; add max. 5 %
Drying time (Room temperature 20° C)	3 - 4 hours
Application and object temperatures	Not below + 5° C High air humidity and/or low temperatures delay noticeably drying.
Tools	Clean with water immediately after use.
Spreading rate (per application)	About 8 m ² /l depending on substrate condition
Storage	Cool but frost-free
Packing size	91
Shades	W10 White (also for realizing other shades by the ADLER Colour tinting system)
Technical Safety information	Please consider the Safety Data Sheet!
	Even when working with varnishes which are low in harmful substances, the usual protective measures are to be observed.