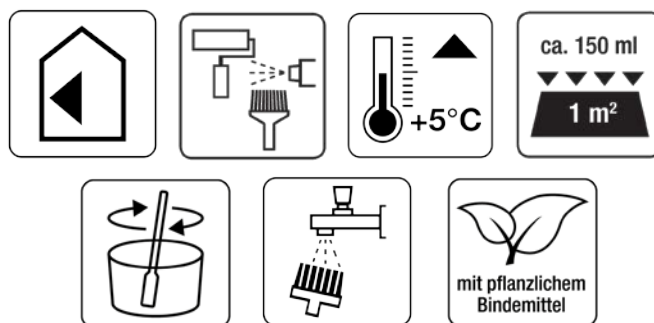


# PUFAS Clay Paint LM mineral



## General product description:

Natural white interior paint for wall and ceiling finishes. Promotes balanced indoor air humidity levels.

### Properties:

- pH-neutral
- matt, natural white interior paint
- highly water vapour-permeable
- moisture-regulating
- with vegetable binder

**Use:** Indoors

**Areas of application:** For mineral substrates (e.g. clay and gypsum plaster, lime and cement render, masonry and concrete), woodchip wallpaper, mineral paintable nonwovens, cellulose non-wovens, emulsion paints, gypsum plasterboard and similar drylining board.

## Technical data:

Constituents:	Water, clay, marble flour, silicates, titanium dioxide, dispersion with vegetable binders, thickening agents and additives
pH value:	7 - 9
Density:	Approx. 1.57 g/cm <sup>3</sup>
SD value:	< 0.025 m for single coat
Aggregate size:	Fine
Wet-scrub resistance class:	4
Contrast ratio:	Class 3 with a coverage of 7 m <sup>2</sup> /ltr
Gloss level:	Dead matt

### Note:

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## Technical Information

Standard colour:	Natural white
Tinting:	Tintable with max. 4 % Universal Concentrated Colorants
Dilution:	Material supplied ready-for-use. Properties and technical values may differ from those stated if material is diluted with water. As undercoat paint may be diluted with max. 10 % water.
Consumption:	Approx. 150 ml/m <sup>2</sup> per coat. Exact consumption rates are to be determined by trial application on site.
GISCODE (German hazardous substances classification) for coating materials:	BSW20
Directive 2004/42/EC (DecoPaint):	EU VOC limit value for this product (Cat.: A/a, Wb) = 30 g/ltr (2010). Max. VOC content of this product: 0.5 g/ltr

### Substrate condition:

Substrate shall be dry, solid, strong and free from adhesion-impairing substances. Pretreat highly absorbent, friable and chalking substrates with PUFAS Hydrosol Primer Deep-Penetrating LF.

### Application guidance:

Application method:	By roller, brush or spray
Compatibility:	Do not mix with other materials.
Temperature:	Constant fabric and ambient temperature between + 5 °C and + 20 °C required throughout application and drying process.
Drying time:	Overcoatable after approx. 6 - 12 hours (at 20 °C, 65 % relative humidity and moderately absorbent substrate). Higher humidities, lower temperatures or low substrate suction will lengthen drying time.
Coating system:	No priming is required on strong substrates or existing coats. For assessment of situation, BFS (German Federal Committee for Paint and Protection of Material Assets) guidance papers 10, 12, 20 and 26 shall be additionally observed. Apply coats in undiluted form.
Application:	Stir well prior to use. Apply undercoat diluted with max. 10 % water. Apply finishing coat in undiluted form after undercoat has fully dried.
Airless spray application:	Spray angle: 50°, Nozzle: 0.023 – 0.027, Spraying pressure: 120 – 180 bar Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. For spray application, use combi-filter A2/P2.
Practical tips:	Where surfaces have been patched, repairs may to a greater or lesser extent show through. This is classed as unavoidable (see BFS guidance paper no. 25). If surfaces need touching up, then trial application at inconspicuous location is recommended. Any glancing light effects shall be officially clarified in advance.

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### Other guidance:

Precautionary statements:	If medical advice is needed, have product container or label at hand.  Up-to-date safety data sheets are available from our website at <a href="http://www.pufas.de">www.pufas.de</a> or from <a href="mailto:sds@pufas.de">sds@pufas.de</a> .
German Water Hazard Class:	WGK 1 (slightly hazardous to water)
Storage:	Keep out of reach of children. Store in cool, though frost-free environment in properly sealed containers.
Disposal:	Hand over only fully emptied containers for recycling.

### Container sizes:

084202000	4007954842027	5 ltr
084204000	4007954842041	12,5 ltr

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