

PUFAS Rapid Finish ultramatt RF2



General product description:

Ultramatt interior paint with long open time and very good levelling for seamless application.

Properties:

- optimized for rational coating of smooth surfaces
- ideal as finish after evening out substrate with PUFAS Rapid Filler RF1
- long open time and very good levelling for seamless surface finish, even in unfavourable lighting conditions (glancing light)
- very easy to touch up
- contrast ratio class 1 with a coverage of 6 m²/ltr
- wet-scrub resistance class 2 to DIN EN 13300
- low-emission
- solvent- and plasticizer-free

Use: Indoors

Areas of application: For mineral substrates, filler-coated surfaces, gypsum plasterboard, gypsum fibre-board and other drylining products, cellulose non-wovens, woodchip wallpaper, emulsion paints and similar substrates.

Technical data:

Raw material base: Polymer dispersion, titanium dioxide, mineral fillers, additives

pH value: Approx. 8

Density: Approx. 1.5 g/cm³

Colour: Natural white

GISCODE (German hazardous substances classification)
for coating materials: BSW20

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Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.

Classification to DIN EN 13300:

Contrast ratio: Class 1 with a coverage of 6 m²/ltr

Wet-scrub resistance: Class 2

Gloss level: Dead matt

Max. particle size: Fine

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: 1 g/ltr

Substrate condition:

Substrate shall be dry, clean, solid, strong, and free from laitance and adhesion-impairing or corrosive substances. Check any existing coatings for adequate strength. Fully remove any inadequately strong coatings along with any lining paper or wallpaper adhesive residue. Treat mould and any other microorganism infection with suitable products. Pretreat highly absorbent, friable and chalking substrates and sanded surfaces with PUFAS Hydrosol Primer Deep-Penetrating LF.

Given wide variety of substrates and environmental factors, applicator is obliged to conduct a proper, workmanship-related assessment of nature of substrate and suitability of material under site conditions.

Application guidance:

Application method: By short-pile roller, brush or suitable spray equipment

Application: Stir prior to use and apply with suitable airless equipment or short-pile roller. In case of airless spray application, reroll surfaces.

Tinting: With Universal Concentrated Colorants or Full-Tone and Tinting Paint

Consumption: From 120 ml/m² on smooth substrates. Exact consumption rate to be determined by trial application on site.

Compatibility: Do not mix with other materials.

Temperature: Constant minimum fabric and ambient temperature of + 5 °C required throughout application and drying process.

Drying time: Approx. 6 – 8 hours (at 20 °C room temperature, 65 % relative humidity and for moderately absorbent substrate). Unfavourable conditions may result in longer drying times.

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Spray application:

Equipment type:	Airless spray equipment from 2 ltr/min
Nozzle size:	0.018 – 0.021 inch
Static pressure:	135 – 150 bar
Working pressure:	120 – 180 bar
Spray angle:	50°
Hose length:	Max. 15 m
Filter:	Where filter is used, then filter size 100 mesh

For further details, please contact relevant equipment manufacturer.

Note:

Substrate assessment, substrate preparation and product application are subject to compliance with specifications of relevant technical codes of BFS (German Federal Committee for Paint and Protection of Material Assets) guidance paper no. 1, 2, 8, 10, 11, 12, 13, 14, 17, 20.

VOB (German Construction Contract Procedures) Part C, DIN 18363, Section 3 shall be observed.

Specifications of technical information sheets for deployed products shall likewise be observed.

Other guidance:

Tools:	Clean tools with water immediately after use or where works are interrupted for a longer period.
Precautionary statements:	<p>For spray application, use combi-filter A2/P2. If medical advice is needed, have product container or label at hand.</p> <p>Up-to-date safety data sheets are available from our website at www.pufas.de or from sds@pufas.de.</p>
Storage:	Keep out of reach of children. Store in cool, though frost-free environment in properly sealed containers.
Disposal:	Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling. Dried material residue may be disposed of as domestic or construction site waste. Dispose of liquid waste under EWC waste code: 08 01 12.

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Container sizes:

	Item	EAN
5 ltr	011402000	4007954114025
12.5 ltr	011404000	4007954114049

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