

Description: Low odor wall paint, based on synthetic resin dispersion. Suitable for all dry areas. Excellent hiding power, matt, breathable and easily washable. For interior use.

Application: Suitable substrates are: cement and plasterwork, concrete, brickwork, plasterboard, board, wallpaper, etc. Also suitable for painting glass fibre fabric.

Properties:

- Solvent-free and virtually odourless.
- Excellent hiding power.
- Breathes
- Easy to wash
- Matt.
- Water-soluble

Colours: White, can be tinted with universal tinting bases. Can be supplied in all colours of the "Colour Service" system.

Handling: Stir thoroughly prior to use. Apply in 1 or 2 coats with a square pasting brush, woolly roller or airless spray. The first coat can be diluted with max. 10% water while the second coat should not be diluted.

Covers: According to ISO-6504-3 and DIN EN 13300 approx. 9 m² / ltr. per coat, depending on the surface. Deposition efficiency: class 2

Drying time at 23°C and rel. humidity 65%:

Dust-dry after approx. 2 hours.

Recoat after approx. 4-6 hours.

SYSTEM CONSTRUCTION

Substrate: The surface must be clean, have a bearing capacity, be dry, and be free from dust or grease. Sand and repair surface irregularities. Remove and/or repair all loose and unstable coats.

New plasterwork: Prime with a suited primer or a diluted layer wall paint.

Powdering substrates: Clean thoroughly with clean water and allow to dry. Prime with a suited fixator.

Non water-resistant (rub-resistant) coats of paint: Wash thoroughly until the surface does not flake or dust anymore. Next, prime with a suited fixator.

Plasterboard: Mask seams with plaster tape and fill with a suitable filler. When dry, prime with a suited primer.

MDF, chipboard and fibreboard: Sand smooth boards, make them free of dust and insolate using a suited isolator.

Load-bearing coats of paint: Clean using water and a degreasant. Allow to dry. First, sand down glossy coats of paint until matt and carefully ensure the substrate is free of dust.

Contaminated substrates due to nicotine, damp, rust or soot: Wash with water and a degreasant and allow to dry well. Next, isolate the affected substrates with a suited isolator.

TECHNICAL DATA

Binding agent:	Solvent-free synthetic resin dispersion
Pigments:	Rutile titanium dioxide and mineral fillers
Solvent:	Water
PVC:	66%
Solid components:	33 v/v % 55 m/m %
S.M.:	Approx. 1.47 g/ml
Viscosity:	Viscolab LC 3: 7.5 Pa.S @ +20°C
Gloss degree:	ISO-2813 and DIN EN 13300: 60°/2.5% 85°/<10%
Tint:	White
Dilution:	Water
Hazard classification:	See MSDS
Cleaning instructions:	Use water and soap.
Features:	Washability according to DIN 53778: >5000 cycles Class S Abrasion resistance to ISO-11998 and DIN EN 13300: Class 3

Storage: Minimum 12 months in tightly closed original packing in a dry, cool and frost-free place.

General: Do not use at temperatures that are lower than +8°C. Allow newly cemented surfaces to set for at least 6 weeks. There may be slight variations in colour since natural base materials are used. Please therefore blend pots with a different batch number prior to use. Always work wet-to-wet to prevent "visible strokes".

Surplus product: This paint and the packaging should be disposed of at a collection point for hazardous or special waste.