

- **Great colour availability**
- **Excellent applicability**
- **Excellent opacity**
- **Disguises small imperfections of the support**
- **Excellent film resistance to the growth of fungi and algae**

1 DESCRIPTION

High quality vinyl water based paint.

2 TYPICAL USES

It is recommended for painting interior walls, can also be used on exterior surfaces. It can be applied over any substrate which is commonly used in building construction such as synthetic plasters, render, traditional stucco, concrete, brick, stone, etc.

3 CERTIFICATES/TESTS

Classification in accordance with NP 4378 – Water-based paints for interior walls:	
Specular Gloss:	Matt (less or equal to 5 with angle of incidence of 85°)
Washing and wet scrub resistance:	Type II (5000 wet scrub cycles)
High thickness cracking resistance:	Till 200 micrometers dry thickness
"Interior air quality" classification according to French regulation: (Regulation of 19 April 2011 concerning of construction products or coating of walls and floors and the emission of volatile pollutants of paints and varnishes)	A+
Classification according to NP EN 1062-1 – Coating materials and coating systems for exterior masonry and concrete.	
Specular gloss (Class G ₃):	Matt (Lower or equal to 10 with angle of incidence of 85°)
Water vapour transmission rate (Class V ₁):	High (S _d < 0,14 m)
Liquid water permeability(Class W ₂):	Medium (0,1 < W < 0,5 kg/(m ² h ^{0,5}))
Reaction to fire (EN 13501-1)	A2-s1, d0

4 CHARACTERISTICS

Finish:	Dead-matt ^{a)} / smooth <small>a) Classification according to NP EN 13300 – Water-borne coating materials and coating systems for interior walls and ceilings</small>
Colour:	White and colours
Substrate:	All types of interior and exterior substrates
Practical spread rate:	11 - 15 m ² /l per coat (Depending on the type of surface and application conditions)
Method of application:	Anti-splatter roller, brush and airless spray
Drying time: (at 20 °C and 60 % relative humidity)	Touch dry – about 30 minutes Repainting – 3 to 4 hours
VOC (Volatile Organic Compounds):	EU limits for this product (cat A/a): 30 g/L. This product contains at maximum 9 g/L VOC. (The VOC value shown above refers to a ready for use product, as tinted, thinned etc in accordance with our recommendations. We are not responsible for products obtained by mixing products which are different from those we have recommended and we must draw attention to the responsibility of anyone involved within the supply chain not to infringe Directive 2004/42/CE.)
Shelf life:	3 years when stored inside in original containers at temperatures between 5 and 40 °C.

5 APPLICATION DATA

5.1 SURFACE PREPARATION

All surfaces must be dry, sound and free of dust, grease and other contaminants.

INTERIOR

New surfaces: On surfaces that are crumbling or chalky apply, after brushing, one coat of Cinolite Primer (ref. 54-850). Over alkaline surfaces apply one coat of Cinolite HP Primer (ref. 10-850). Over plasterboard or projected plaster apply one coat of EP/GC 300 Primer (ref 10-600).

Previously painted surfaces: Brush to remove old loose paint, repair damaged interior areas with Hantek (ref. 15-950) and proceed as indicated for new surfaces. If the previous paint is chalky, apply one coat of Clear Cinolite Primer (ref. 54-852).

Previously lime washed surfaces: Brush carefully. If the surface is lime free, apply one coat of Cinolite Primer (ref. 54-850), otherwise apply one coat of Clear Cinolite Primer (ref. 54-852).

Surfaces with stains due to water, nicotine, or smoke from a fireplace or a fire: Brush and then apply one coat of Aqua Primer (ref. 12-830).

EXTERIOR

New Cement renders: Allow for complete hardening of the cement, which takes approximately 1 month. The surface must be dry, sound, clean and free from dust, grease and other contaminants. Brush as necessary to remove loose material. Apply one coat of Cinolite Primer (ref. 54-850).

Previously painted renders: Clean carefully with high pressure water jets to remove badly adhering old paint. Repair damaged areas and cracks measuring between 0.3 and 1.0 mm with Alltek Exterior (ref. 15-970). In areas visible to the eye continue as if for new cement renders. If the previous paint is chalky, apply one coat of Clear Cinolite Primer (ref. 54-852).

Whitewashed surfaces: Clean carefully with high pressure water jet. If the surface is then lime free apply one coat of Cinolite Primer (ref. 54-850); if not apply a coat of Clear Cinolite Primer (ref. 54-852).

INTERIOR AND EXTERIOR

Surfaces with fungi and algae: Treat first with the Decontaminant Artibiose Plus (ref. 17-665).

5.2 ENVIRONMENT CONDITIONS

Ambient temperature:	Above 5 °C
Relativity humidity:	Less than 80 %
Surface temperature:	2 to 3°C above dew point. Do not apply paint to surfaces which have become very hot through exposure to the sun.

5.3 APPLICATION CHARACTERISTICS

Product preparation:	Stir until completely homogeneous
Thinning:	Anti-spatter roller/brush: first coat thinned 10% with water and subsequent coats thinned 5% with water. Airless spray: if necessary thin up to 5 % with water.
Application:	Apply 2 to 3 coats of Vinylmatt. A tip size of 0.38 – 0.48mm (0.015 to 0.019 inches) is recommended for airless spray application.

6 OBSERVATIONS

1 – Depending on the opacity of the selected colour, the application process, the characteristics of the support (absorption, roughness and colour uniformity), the contrast with previous colour and the dilution performed, may be necessary to apply additional coats to obtain a uniform finish.

2 – In some colours and in cases where the selected colour contrasts sharply with the colour of the surface, it is necessary to use as basecoat one of the following colours:

- M787 Basecoat for reds
- M786 Basecoat for oranges
- F203 Basecoat for blues
- M788 Basecoat for greens
- P905 Basecoat for yellows

3 – As is general with matt paints, dark shades of Vinylmatt may show white marks when scratched. To avoid this we suggest using Cashmere (ref. 10-211) when dark colours are required.

4 – It is only possible to wash the painted surfaces 28 days after painting as described in the Standard NP 4378. The area to be cleaned has to be scrubbed gently with a soft wet cloth using a gentle cleaning liquid. Do not use abrasive cleaning products.

7 HEALTH, SAFETY AND THE ENVIRONMENT

Protect the eyes and skin from contact; gloves, goggles and appropriate clothing should be worn. Keep out of the reach of children. Use only in well ventilated areas. Do not empty into drains. Keep the container properly sealed and stored in the correct place. Take correct measures when transporting the product so as to avoid any accidents that could rupture the can or cause damage to the packaging. Ensure that the container is correctly stacked in a safe area. Do not store or use the product in extreme temperature conditions. Always take account of the appropriate legislation relating to the environment and Health and Safety at Work. For more information it is essential to read the label on the container and the product Material Safety Data Sheet.