

Polinak 3000

interior acrylic paint

Scope of use	Interior acrylic paint designed for decorative painting of walls and ceilings inside buildings and public use facilities, made of lime-cement plaster, gypsum plaster, concrete and drywall. The paint may also be applied on stone, brick and wooden as well as wood-like substrates.
Main product advantages	<ul style="list-style-type: none"> - easy to use - high covering power - very durable whit colour - owing to its matt appearance, recommended for painting of ceilings
Colour	White, and colours available in the Color PRO computer colouring system
Coating appearance	Matt
Technical parameters	

Criterion	Standard/Guidelines	Value
Brookfield viscosity 20±2°C, min. [mPas]	PN-ISO 2555	6000
Density 20±0.5°C, [g/cm ³]	PN-EN ISO 2811-1	1.600
Coating drying time at 23±2°C, [h]	PN-C-81519	2 h
Application of the second coating, [h]		after 2 h
Solids content, min. [%weight]	PN-EN ISO 3251	47.0
pH value	PN-C-04963	8.0–8.7
Whiteness min. [%] (applies to white colour)	CIE	86

PPG Deco Polska Sp. z o.o.
ul. Kwidzyńska 8; 51- 416 Wrocław
tel. (071) 78 – 80 – 700 serwis.klienta@ppg.com

For more details and up-to-date documentation call the toll-free hotline: 800 11 33 11
www.profesjonalnefarby.pl

The information contained herein is based on our best technical knowledge and meets the state of the art on the day of issue. The company reserves the right to introduce changes without notice. PPG Deco Polska Sp. z o.o. is in no position to control the product application.

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Recommended wet coating thickness [µm]	PN-EN ISO 2808	80
Abrasion resistance	PN-EN 13300	Ln and Zn base - Class 4 White – Class 5
Gloss	PN-EN 13300	Matt
Maximum grain size (granulation) [µm]	PN-EN 13300	Fine, up to 100
Contrast factor (covering power)	PN-EN 13300	Class 2 at 7 m ² /l

VOC content limit in accordance with Directive 2004/42/EC (cat. A/a/FW): 30 g/l (2010).
Maximum VOC content in the product: 30 g/l.

Use by date

24 months from the production date

Painting Method

Brush, roller or spray painting

Recommended tools

Polyamide Magic roller, Microstar roller, Microfiber roller by DEKORAL GOLD

Spray painting:

Device	Pressure min. [BAR]	Optimum nozzle	Filter [MESH]	Recommended dilution	Other comments
Graco St Max 495 and larger	130	213 517	100 60	-	
Wagner Titan 440i	160-200	315 517 521	60100	-	It is advised to use 100 mesh filter with a 315 nozzle.

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1/12/2013/DP

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Performance	Up to 13 m ² /l in one coat, depending on the surface absorptivity.
Recommended number of coatings	1-2
Surface preparation	Remove all remaining size colour coatings and wash the surface with water. The surface to be painted should be clean, dry and free of dust, without any cracks, well bonded with the substrate. Remove all old, poorly bound or flaking paint coats until the proper substrate is uncovered. Degrease the surfaces coated with emulsion paints by washing them with water with detergents. Prime new plasters and substrates which easily absorb water (gypsum plasters, drywalls, previously unpainted substrates) with the Akrylit 3000 Grunt Koncentrat primer by Dekoral Professional. To adjust the substrate absorption and shade use the Podkład Uniwersalny primer by Dekoral Professional.
Application	Stir the product thoroughly before use. If necessary, dilute it with water (5% of volume). Recommended number of coatings: 1, 2. Recoat after the previous coat is dry. Clean the tools with water after work.
Further details	Paint new cement-lime plasters after 4 weeks following their application. Painting should be done at air and surface temperature from +5 to +30°C and relative air humidity below 80%. It is not recommended to apply the product at low relative air humidity. This product is waterborne and is not resistant to freezing. Store at a temperature above 0°C. The white product is not intended for use in the computer-assisted colour mixing system. The best visual effect is obtained by spray painting. When using traditional application methods (e.g. brush or roller), the use of improper tools, painting technique and/or ambient conditions (temperature and relative air humidity) may result in streaks in some colours. In case of some colours available in the computer colouring system the particular lots of the product may display slight differences in shade after colouring. In order to avoid colour differences complete the work on a given surface of a whole architectural unit in one work cycle using products from the same lot. If products from different lots are used, it is recommended to mix them first in order to obtain a uniform shade. Any corrections should be made using the wet on wet method.

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Check the colour in all containers against the order before using this product.

Polish Classification of Goods and Services

20.30.11.0

Standards and approvals

The product has been approved by the National Institute of Hygiene.

Compliant with PN-C-81914 Type 3

PN-EN 13300

OHS and Fire Precautions

Follow the instructions on the container.

For detailed information see the Material Safety Data Sheet available at www.dekoralprofessional.pl.

Available containers

White: 5 l, 10 l, 15 l; LN and ZN Base: 3 l, 10 l

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