

## Akrylit 3000 PW

### interior latex paint

<b>Scope of use</b>	The AKRYLIT 3000 PW indoor latex 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. The product may be used in private buildings as well as in public utility buildings.
<b>Main product advantages</b>	<ul style="list-style-type: none"> <li>- resistant to wet scrubbing</li> <li>- high efficiency</li> <li>- very good overall hiding power</li> <li>- enables walls to "breathe" properly</li> <li>--aesthetic, matt look for walls</li> <li>- easy to use, allows to achieve perfect decorative effects</li> <li>- optimised for spray application</li> </ul>
<b>Colour</b>	White, and colours available in the Color PRO computer colouring system
<b>Coating appearance</b>	Matt
<b>Technical parameters</b>	

Criterion	Standard/Guidelines	Value
Brookfield viscosity 20±2°C, min. [mPas]	PN-ISO 2555	8000–14000
Density 20±0.5 °C, min. [g/cm <sup>3</sup> ]	PN-EN ISO 2811-1	1.490 - 1.550
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	52.0

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For more details and up-to-date documentation call the toll-free hotline: 800 11 33 11  
[www.profesjonalnefarby.pl](http://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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pH value	PN-C-04963	8.0–8.7
Whiteness min. [%] (applies to white colour)	CIE	86
Recommended wet coating thickness [µm]	PN-EN ISO 2808	70–80
Abrasion resistance	PN-EN 13300	Class 3
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 <sup>2</sup> /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**

Perlon roller, Microfiber roller, Poli acrylic roller by DEKORAL GOLD

Spray painting:

Device	Pressure min. [BAR]	Optimum nozzle	Filter [MESH]	Recommended dilution	Other comments
Graco St Max 495 and larger	180	213 515	60	-	When working with rich colours, Fine Finish nozzles are recommended.
Wagner Titan 440i	160-200	315 517 521	60	-	When working with rich colours, Fine Finish nozzles are recommended.

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# PRODUCT TECHNICAL DATA SHEET

No. 2/06/2012/DP

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<b>Performance</b>	Up to 14 m <sup>2</sup> /l in one coat, depending on the surface absorptivity.
<b>Recommended number of coatings</b>	1-2
<b>Surface preparation</b>	Remove all remaining size colour 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 bounded, 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 easily absorbing water (gypsum plasters, drywalls, previously unpainted substrates) with the Akrylit 3000 Grunt Koncentrat sealer 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.

Paint new cement-lime plasters after 4 weeks since their application. After using the Bloker primer from Dekoral Professional the seasoning time may be reduced. The coating acquires its full functional qualities after 2 weeks. Painting should be done at air and surface temperature from +5 to +25°C and relative air humidity below 70%. It is not recommended to apply the product at low relative air humidity. Specified primer should be used with colours with non-standard covering power, chosen from the colour database at colouring machines. To produce dilutions, coloured products must only be mixed with the LN Akrylit 3000 PW base. The coating acquires its full functional qualities after 2 weeks. Ventilate the room during and after painting until the specific odour disappears.

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**Further details**

This product is waterborne and is not resistant to freezing. Store it at the temperature above 0°C, in a dry and cool room.

The white product is not intended for use in the computer-assisted colour mixing system.

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.

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**

Compliant with PN-C-81914 Type I (resistant to wet scrubbing)

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](http://www.dekoralprofessional.pl)

**Available containers**

5 l, 10 l, 15 l white; 1 l, 2.8 l, 10 l – LN, DN, ZN, ZX base