



ŚNIEŻKA NATURE COLOUR LATEX

- easy removal of stains and dirt
- resistant to scrubbing and multiple washing
- allows the walls to breathe
- dirt? All you need is to wipe!
- easy to clean
- Green Idea
- high efficiency - to 14 m²/L

USE (PURPOSE)

The paint is intended for decorative and protective painting of interior walls and ceilings made of cement, cement and lime, gypsum, cardboard gypsum panels, wood and wood-based materials as well as fibreglass wallpapers.

PRODUCT PROPERTIES

gloss according to PN EN 13300 matt

Brookfield's viscosity RVT, 200C, min [mPas] 5500

scrub resistance:

according to PN EN 13300 class 4

according to PN-C 81914:2002 Type II

coat drying time at temp. 23±20C, at relative air humidity 50±5%, degree 3, maximum [h] 3

APPLICATION

Substrate preparation

- The substrate to be painted must be solid, dry, as well as dust and grease free, depending on substrate type - well seasoned (cement as well as cement and lime plasters: 4 weeks, gypsum plasters: 2 weeks).
- It's recommended to apply Śnieżka Grunt (Primer) upon new, solid, smooth coats or vivid colours.
- Old coats of glue paints which show poor adhesion must be removed.
- Water, nicotine, oil residues must be painted out by taking advantage of Śnieżka ZACIEKI-PLAMY paint.
- It's recommended to apply an appropriate priming agent of Acryl-Putz® upon highly absorptive, loose and chalky substrates.
- Areas where fungus was found, after removing the reasons of its occurrence, must be protected by applying biocidal agent VIDARON.
- It's recommended to fill in any substrate irregularities by taking advantage of ACRYLPUTZ® FS20 FINISZ, cracks and holes by ready-to-use products ACRYLPUTZ® FX23 FLEX, ACRYLPUTZ® LT22 LIGHT in the event of larger irregularities and cracks, a powder putty ACRYLPUTZ® ST10 START, and apply an emulsion - Śnieżka Grunt (Primer).
- Thorough substrate preparation results in the best final effect.

Product preparation

- Before application the paint must be mixed carefully.
- in the event of a few containers of the same colour, but from different production batches – mix them altogether in one bigger container
- Apply non-diluted paint upon primed substrates.
- Do not mix with other products or lime.
- It's recommended to dilute the paint during the first painting of new not primed substrates, depending on substrate absorptiveness, by adding up to 10% of water
- ATTENTION: Paints from different production batches must be put in one bigger container and mixed carefully.

Painting

- Apply the paint by a roller (MAGNAT, natural of 10-19mm hair length), a paintbrush or a hydrodynamic spraying method 1-2 coats (non-primed substrates - 2 coats) every 2-4 hours.
- Apply carefully and uniformly the same amount of paint on a selected section of the wall or the ceiling. Carry out the last stroke of the roller towards one direction.
- Fibreglass wallpapers must be painted directly or it's necessary to follow other manufacture's recommendations.
- The final effect must be estimated after complete dry-out of the second coat.

- Painting works must be performed at the substrate and ambient temperature between +10°C and +30°C.
- Clean the tools with water after completion of painting works.

Additional information:

- The coat obtains its full resistance (washing/scrubbing) properties 28 days after completion of painting works.
- Due to environment protection, it's not allowed to dispose the residue paint into sewage system or with household waste.
- The ceiling should be painted from the window towards the centre, following light angles. It minimizes a risk of streak occurrence.
- Painting walls should be commenced with very difficult-to-reach areas (e.g. heater areas and corners. It's recommended to use a paintbrush or tiny roller when painting these areas.
- Large surfaces of walls should be painted by a wide roller (18-25cm), applying the paint in vertical directions, up and down, and next right to left. While painting each area, it's necessary to paint always towards the same direction
- Another coat should be applied by taking advantage of the 'wet to wet' method.
- While painting only one surface, e.g. a wall, no intervals should occur, including making adjustments to half-dry coat.
- The paint must be collected in large quantity and applied carefully and uniformly. It's important so as to avoid painting with a 'dry roller'.
- In the event of vivid colours, it's not recommended to make adjustments only in certain areas, the whole wall must be painted.
- While using a roller upon the painted surface, do not press it against the wall.
- During painting works, occurrence of draughts is not allowed.

Surface washing

- Put a detergent on a wet sponge, a washing-up liquid or any other skin safe agents (recommended by the agent's manufacturer) and make a foam
- Wash off dirt slightly without putting too much effort till removing dirt.
- Next, wash the whole surface with water
- The area must be dried with a paper towel, do not rub or wipe.
- Allow to dry
- ATTENTION: in the event of removing dirt from the substrate, it's recommended to wash the whole surface (wall) in order to make it uniform (refers only to extremely dusted surfaces)
- 'Hard' water may contribute to stone traces on the substrate (particularly visible on vivid substrates), therefore it's not recommended to wash walls without detergents.

PAINTING PARAMETERS FOR PARTICULAR METHODS					
PAINTING METHODS	PAINTING PARAMETERS				
	paint viscosity	solvent additive	average gun nozzle	spraying pressure	recommended number of coats
	[s]	[%]	[mm]	[MPa]	
Roller, paintbrush	commercial presentation	-	-	-	1-2
Pneumatic spraying	N/A				
Hydrodynamic spraying method*	commercial presentation	-	0,43 ±0,66	18	1-2

BEST BEFORE DATE

48 months from the date of manufacture

EFFICIENCY

to 14 m²/L with one painting only

COLOURS

56 colours

VOC

Limit of VOC content for this product (cat. A/a/WB); 30 g/l (2010); The product contains max. 30 g/l.

STANDARDS AND TESTS

PN-C-81914:2002 Type II - wash resistance

STANDARDS AND TESTS

FIRE AND HSE RECOMMENDATIONS

Limit of VOC content for this product: (cat.A/a/FW): 30g/l (2010). The product contains max. 30 g/l.

ATTENTION!

The information included in the technical data sheet is to provide an efficient use of the product, however, it cannot form grounds for the manufacturer's liability, since the performance conditions are beyond its control. It's forbidden to make any adjustments to the product's formula, which can significantly decrease the properties of the used material. In the event of combining the product with other products, the manufacturer shall not bear any responsibility. All the information above is given in good faith, based on current knowledge and experience. The manufacturer reserves the right to amend the content of subsequent editions without the obligation to inform its customers.