


<div><div>Policolor</div><div>Orgachim</div></div>		Technical description
		Date: 03.01.2022
Architectural	Casa Bella Exterior Paint	
Walls and facades		
Exterior		
Casa Bella Exterior Paint is a produced from waterborne binder, finely dispersed pigments, fillers and specific additives. It is used for protection and decoration of facades.		

Properties
<ul style="list-style-type: none"> • Good running ability and leveling of the wet coating; without splashing during application; • Good weather resistance; • Very good hiding power; class 2 under EN13300; • Wet abrasion resistance- class 2 under EN13300 (ISO 11998); • Low water absorption of the coatings; • Fast drying, weak smell; • It has excellent cohesion with the surfaces; • Good resistance to stratification and sedimentation; the paint does not change its viscosity over time.

Colours
Produced in white. May be manually tinted with Hamelekon Pigment Tinting Pastes.

Suitable bases
New lime-sand plasters and concrete Cement-fibre boards Stone surfaces

Technical characteristics	
Appearance of the paint (after stirring)	homogenous, thick mass
Volatile organic compounds (VOC) content in ready for use product, g/l,max	40
Brookfield viscosity, mPa.s, min	4500
Density, kg/L	1,62±0,02
Resistance to wet abrasion, class	2
Gloss at 85°,max	10%
Hiding power (for one coat)	8 - 9 m ² /L
Dry to the touch	in 30 minutes
Application of the second coat	in 2 - 4 hours (after the complete drying of the first one)
Complete drying	up to 24 hours

Unsuitable bases
Old silicate bases Gypsum and coatings of distempred paints

Preparation of the base	
New surfaces	Painted/lacquered surfaces
The new surfaces must be sound, clean and dry. Prime with Leko Nano Primer, Casa Bella Wall Primer or Casa Bella Exterior Paint diluted 1: 1 with water.	Remove old coatings from lime and alkyd paints. Clean the surface.

Application		Application tools	
Recommendation	Stir well before use.	Brush	Use brushes with natural fibres.
Application conditions	Work at temperatures above 5°C.	Roller	Use a roller with 15-22 mm long fibres.
Dilution	with water	Pistol	Use airless spraying machines.
Application method	Apply two coats of Casa Bella Exterior Paint, diluted with water if necessary, on the surfaces prepared for painting. Apply the second layer after the complete drying of the previous one.		

Application systems			
New surfaces			Painted/lacquered surfaces
Stage	Product	Coats	Product
Priming	Leko Nano Primer or Casa Bella Wall Primer	I	No priming
Intermediate coat	Casa Bella Exterior Paint	I	No application
Finishing coat	Casa Bella Exterior Paint	I	Casa Bella Exterior Paint
			I-II

Cleaning
with water before drying

Packages
4L; 8.5L ,15L

Storage
Store in original, tightly closed packages in closed and dry warehouses, away from direct sunlight at temperatures between 5 and 30 °C ! Keep from freezing.

Shelf life
36 months from the production date in fabrically closed package.

Safety measures
The product is not classified as dangerous. If necessary – refer to the Safety Data Sheet.

"The present technical description has the purpose to inform the clients on the product. Orgachim JSC invites its clients before work to check the quality of the product or its adaptation to the base, to make an experimental application, to use the product properly, to keep the application conditions in accordance with the label prescriptions and technical parameters.

In the absence of control over the conditions and method of application, the manufacturer does not provide a guarantee of its durability as well as of any direct or indirect consequential damages caused or related to the use or application of the product. Users must be assured that the current description is the last and has not been replaced by a newer version."