

 <p style="text-align: center;">since 1901</p>		Technical description
		TS-ORG-0310
Architectural	<b>SPIRIT ACRYLIC LATEX IMPECCABLE WHITE MATTE</b>	
Walls and ceilings		
Interior		
<p>Spirit Acrylic Latex Impeccable White Matte is a high-quality, water-based interior paint resistant to washing and wet friction. It is used for interior painting of walls and ceilings in premises exposed to frequent contamination.</p>		

Properties
<ul style="list-style-type: none"> <li>• Good flowing ability of the paint;</li> <li>• Extremely high hiding power with low thicknesses of the dry coating – possibility for a new coating in a single layer;</li> <li>• Excellent whiteness of the coatings;</li> <li>• Good resistance against stratification and sedimentation, it does not change its viscosity over time;</li> <li>• Easy to maintain and clean;</li> <li>• Excellent resistance to wet friction and washing – class 1 under EN 13300.</li> </ul>

Colours
Produced in white colour.

Suitable bases
<p>New lime-cement plasters, concrete and gypsum fibreboards</p> <p style="text-align: center;">Sound old coatings of latex paints</p>

Technical characteristics	
Appearance of paint after stirring	Homogenous, thick and running mass
Volatile organic compound (VOC) content in ready for use product, g/l,max	30
Viscosity under Brookfield, mPa.s, min	2500
Density, kg/L	1,52 ± 0,02
Resistance to wet friction, class	1
Gloss at 85°, max	10%
Hiding power (when used as a primer) Hiding power (when used as a paint)	19 - 21 m <sup>2</sup> /L, for one coat 9 – 12 m <sup>2</sup> /L, for one coat
Dry to the touch	in 30 min
Application of the next coat	in 1 - 2 hours after the complete drying of primer / this is paint, diluted with water at ratio 3: 1/
Complete drying	in 24 h

Unsuitable bases
<p>Old silicate bases</p> <p>Gypsum bases</p>

Preparation of the base	
<b>New surfaces</b>	<b>Painted surfaces</b>
The new surfaces must be sound, clean and dry. Prime with Spirit Acrylic Latex Impeccable White Matte diluted with water at ratio 3:1.	Remove old coatings from alkyd and lime paints, clean the surface. If necessary treat the surface with preparations against mould and fungi.

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 10-15 mm long fibres.
Dilution	<ul style="list-style-type: none"> <li>• Primer – apply paint, diluted at ratio 3:1 with water;</li> <li>• First coat - paint, diluted with max 2 %</li> </ul>	Pistol	Use airless machines.
Application method	After drying of the primer (1-2 hours), apply Spirit Acrylic Latex Impeccable White in one layer, diluted if necessary with up to 2% water.		

Application systems				
New surfaces			Painted surfaces	
Stage	Product	Coats	Product	Coats
Priming	Spirit Acrylic Latex Impeccable White Matte diluted with water 3: 1	1	No primer	–
Intermediate coat	No application		No application	–
Finishing coat	Spirit Acrylic Latex Impeccable White	1	Spirit Acrylic Latex Impeccable White	1

Cleaning
Clean with water before drying

Packages
1 L, 2.5 L, 5L

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

Safety measures
The product is not classified as dangerous - it does not contain dangerous chemical substances. If necessary – refer to the Safety Data Sheet.

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

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.