



WHITEC polished

Mural enamel for walls

Description	<p>WHITEC polished is a super covering wall enamel for walls. The product does not yellow, has excellent washability, has excellent elasticity, has low dirt pick-up, is easy to apply and has excellent anti-mold properties. Suitable for food environments according to the UNI 11021: 2002 standard such as cold rooms. (certificate n.125 / L dated 22/04/2011 issued by GFC Chimica srl of Ferrara).</p> <p>The product subjected to the tests required by the UNI standard 11021 has HACCP (Hazard-Analysis and Control of Critical Points) eligibility this is a set of procedures aimed at preventing possible food contamination.</p>
Composition	Based on aryl copolymers and pigments in aqueous solution
Specific weight	
medium	1,200-1,250 kg / lt
Surrender	16-18 sqm / l per coat
Percentage by weight of the dry resin on the total dry	55% +/- 1
Coverage	Great
Filling	Good
Appearance of the film	Glossy (> 65 Gloss - 60 ° Glossmeter)

Special requirements

UNI 11021 standard

He tries	Method of measure	Measured value	Value specified	Result
Essential requirements				
Dirt trap *	UNI 10792	$\Delta L = 2.18$	$\Delta L \leq 3.0$	PASS
Transfer of odor*	Appendix A	0	≤ 1.0	PASS
Special requirements				
Resistance to wash	UNI 10560	> 5000	≥ 5000	PASS
Cleanability *	Appendix B.	$\Delta E = 2.16$	$\Delta E \leq 3.0$	PASS

Resistance to mold*	Appendix C	0	≤ 1.0	PASS
Resistance to particular agents washing	UNI EN ISO 2812-1	0 None alteration	After 24 h of contact: none alteration	PASS
		0 None alteration	After 24 h of contact: none alteration	
Resistance to thermal shock	Appendix D	None alteration	None alteration	PASS

Resistance to water

The product completes the drying and curing process after 7 - 10 days from application in optimal conditions.

Film thickness

75 microns wet - 55 microns dry in both coats.

storage

In tightly closed package

Use

For internal and external walls

Application

Brush, short-haired roller or spray

Dilution

Dilute with 5% -15% water.

Temperature of application

10-35C ° relative humidity max. 85%

Drying at 25 ° C

Dry: 2 - 4 hours depending on the environmental conditions.

Over application

6-8 hours

Color

White and colors GIOCKY Sistem

Pack of sale

0,750 lt - 4 lt - 14 lt

Cleaning tools

Water and detergent

Conclusion of the GFC certification report (n ° 125 / L of 22.04.2011)

The Whitec product is suitable for painting environments with the presence of food, such as cold rooms, it can be used for walls, ceilings and for all surfaces for which resistance to mold is required. The product can be washed with alkaline degreasers (common household cleaners.)

Preparation of the support

NEW WALLS:

- Carry out a thorough sanding and brush the substrate, to remove dirt and inconsistencies present.
- Apply a coat of DYON 46 acrylic insulation diluted 1: 6 with water.
- Apply two coats of WHITEC gloss according to the instructions above.

ALREADY PAINTED WALLS:

- Eliminate any inconsistencies in the substrate by carefully brushing and cleaning the substrate.
- Check the adhesion of the old paints, if necessary remove them with the help of a wet sponge, scraper, brush, sandblasting etc.
- Apply a coat of DYON 46 acrylic insulation diluted 1: 6 with water.
- Apply two coats of WHITEC gloss according to the instructions above.

NB

In the case of chalking substrates it is advisable to apply a brush coat of PROOFIX (ready to use).

SPECIFICATION ITEM (for tenders and estimates)

Description	<p>WHITEC polished is a super covering wall enamel for walls. The product does not yellow, has excellent washability, has excellent elasticity, has low dirt pick-up, is easy to apply and has excellent anti-mold properties. Suitable for food environments according to the UNI 11021: 2002 standard such as cold rooms. (certificate n.125 / L dated 22/04/2011 issued by GFC Chimica srl of Ferrara).</p> <p>The product subjected to the tests required by the UNI standard 11021 has HACCP (Hazard-Analysis and Control of Critical Points) eligibility this is a set of procedures aimed at preventing possible food contamination.</p>
Specific weight medium	1,200-1,250 kg / lt
Resistance to wet abrasion	After 7-10 days the product resists over 35000 brush strokes (ASTM 2486 standard)
Percentage by weight of the dry resin on the total dry	55% +/- 1

Warnings

- The substrate temperature must be at least 3C ° higher than the condensation temperature.
- Apply the product with temperatures ranging from 10C ° -35C ° and with a relative humidity of max. 85%
- If the product is applied indoors, a continuous air exchange is required, so that the water vapors escape.
- Apply the product on a carefully treated surface.
- The yield may vary according to the characteristics of the substrate.
- Do not apply the product in direct sunlight.

The technical information contained in this sheet is the result of laboratory tests and practical experiences which do not involve any responsibility on our part, as the conditions of use are not under our direct control. In cases of doubt, it is always advisable to ask our technicians for further information regarding the correct application cycle.