



ard raccanello s.p.a.

TECHNICAL DATA SHEET N° 265

Code 0.560.

Linea Start

Acrilsilossanico R

anti-algae filling latex paint

GENERAL PROPERTIES

Quartz acryl-siloxane latex paint for exterior supports, with a good resistance to alkali and atmospheric agents.
Good filling power, which evens the small wall irregularities.

INSTRUCTIONS

Substrate preparation

- Bare walls: ensure the substrate has weathered for at least 28 days; Clean thoroughly & remove any unsound parts. Level any imperfections (cracks, holes & crazes) with ARDPLAN AS/BS. Ensure the wall is perfectly dry and apply a hand of ISOLEX W, or ISOLEX, or ARDFIX appropriately diluted; if the surface has roughness or non-consistent hues, it is recommended the application of PRIMER RIEMPITIVO COPRENTE, RASANTE A PENNELLO, RASARD o PAINTGUM 7 FILL. Allow 12 hours and apply LINEA START ACRILSILOSSANICO R.
- Unsound painted surfaces: remove any unsound paintwork & efflorescence; mould must be treated with ARDSAN RISANANTE MURALE. Stucco large imperfections with ARDPLAN AS/BS. Clean thoroughly, ensure the surface is perfectly dry & fix the surface with a hand of ISOLEX W, ISOLEX; with dark hues or non-consistent ones it is recommended to apply PRIMER RIEMPITIVO COPRENTE, RASANTE A PENNELLO, RASARD o PAINTGUM 7 FILL.
Allow 12 hrs & apply two layers of LINEA START ACRILSILOSSANICO R.

Application

Ways to apply:

- Brush: for the first layer dilute 30% in water volume, 25% for the second one.
- Roller (woollen or of synthetic fiber): dilute with approx. 15% in water volume.
- Airless Spray application is not recommended because of its abrasive action by silica charges.
- If different product batches are used, it is recommended to stir accurately to avoid light differences in shades.
- Do not apply if air or support temperature are below +5°C or above +35°C; avoid the application in direct sunlight.

After application the exterior surfaces have to be protected from rain until the complete drying which normally, at 20°C, arrives after about 48 hours.

- Wash equipment with water immediately after use.
- Store the product in cool, frost free premises.
- The application on surfaces with salt efflorescences or subject to ascending humidity does not guarantee the product adhesion to the support, so a previous work of wall rehabilitation is needed.
- Linea Start Acrilsilossanico R is a product suitable to be colored with 16COLOURS tinting system.
- Use the products in compliance with current Health & Safety Regulations; after using do not release the containers into the environment.

For further information refer to MSDS.

TECHNICAL DATA

SPECIFIC WEIGHT	1620 ± 50 g/l
VISCOSITY AT 20°C	18.000 ± 3000 cP
NATURE OF BINDER	Acryl-siloxane copolymers in water dispersion
ALKALI RESISTANCE	No structural and chromatic variation
DRYING AT 20° C	TOUCH DRY 3 h
	THROUGH DRYING 48 h

YIELD

A correct application by roller yields approx. 5 m²/l.

The yield refers to smooth supports with a medium absorption; it is better to determine the same by testing on the specific support.

TENDER SPECIFICATION ITEM

ANTI-ALGAE FILLING LATEX PAINT

Application on treated surfaces of two layers of quartz latex paint based on synthetic copolymers in aqueous dispersion, quartz and outdoor resistant/light fast pigments type LINEA START ACRILSILOSSANICO R, with a min consumption of 0,20 l/m².
€/m²

*The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.
Revision 2021/12*



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