

Rival is a  
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Via del Camerario 7  
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Fully paid-up share capital

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€ 3,000,000.00  
Legal recognition no. 26 of 20  
May 1944

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## 33699541 COAT SUPERFINE BIANCO BASE quartz-based acrylic micro-coating



Acrylic micro-coating with siloxane modification, formulated with special aggregates, selected quartzes and anti-algae agent. High masking effect for exteriors and excellent resistance to weathering. Exceptional adhesion and extremely high opacity.



<b>Date of revision</b>	09/01/2023
<b>Composition</b>	Single-component, physically drying matt styrene-acrylic water-dispersion finishing coat. Classification as per UNI 8681: B4.C.0.A.2.FB.
<b>Main properties</b>	<ul style="list-style-type: none"><li>• high resistance to weathering</li><li>• high filling power</li><li>• water-repellent</li></ul>
<b>Applications</b>	As a fine quartz protective and decorative coating for facades of buildings, entrances, stairwells, halls, various public facilities such as cinemas, places of worship, shops, etc.
<b>Colour</b>	Bianco, Colormaker bases. It can be coloured with the Colormaker tinting system; the number of available bases is indicated in the catalogue and in the Colormaker Lab software.

Technical specifications (data measured at 20°C, with 65% R.H.)	Reference	Uo	Value
Specific weight (pycnometer)			1.720 ± 0.040
pH			11.00 ± 0.50
Brookfield viscosity R6@20 rpm			19,500 ± 1,500
Appearance of the film			matt
Grain structure	UNI EN 1062-1	µm	70
Impermeability to water (cap. absorption)	UNI EN 1062-3		Class W3 (low permeability)
Water vapour permeability	UNI EN ISO 7783		Class V2 (medium permeability)
Dust-free drying		min.	20
Tack-free drying		min.	40-60
Dry-hard drying		hour	24

s

### Method of use

. Surface and application conditions	Ambient temperature min. +5°C / max. +35°C R.H. < 80%. Surface temperature min. +5°C / max. +35°C R.H. < 10%.
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. Application method	Roller, brush.
. Thinner	Water.
. Dilution	Roller 10-15%, brush 15-20%.
. Mixing	Mix the product with care, adding water gradually until you reach the correct viscosity.
. Theoretical coverage	9-11 m <sup>2</sup> /l per coat, depending on the absorbency of the support.

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### Application cycle

#### NEW, UNIFORM SURFACES WITH TWO-COAT PLASTER

Make sure that the surface is dry and clean, and has been seasoned for at least 30 days. Nevertheless, a coat of FIXACRIL FISSATIVO waterborne sealer fixative is recommended. To improve the wall's protection, we suggest applying one coat of ISOLMUR QUARZ FONDO suitably diluted. Wait for the primer to dry then apply 2 coats of COAT SUPERFINE BIANCO BASE as a top coat, waiting 8-10 hours in between.

#### PREVIOUSLY PAINTED OR PARTIALLY DEGRADED SURFACES, MADE WITH LIME, CONCRETE OR GAUGED MORTAR

If the old paint is of good quality and firmly anchored to the surface, remove any dust and proceed as you would for new supports. If the old paint is flaking or chalking, remove any unstable parts with a power wash or paint stripper. If surfaces are affected by mould, apply BIOSISTEM TITANSAN (waiting 24-36 hours), then clean with a hot jet wash. Consolidate the surface with a coat of ready-to-use RIVALFIX FISSATIVO. Proceed as you would for new walls.

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### Notes

The product is fully dry and polymerised after 8-10 days in optimal environmental conditions (5-30°C; max R.H. 85%). If, during this time, the product should wash off due to rainfall, some visually unpleasant semi-transparent and sticky drip marks may appear. This effect, which is temporary, does not influence the product's qualitative properties and can be easily eliminated by means of a power wash or with subsequent rainy conditions.

Any hardened drops can be easily removed with Diluente Nitro 92100012 thinner.

### Storage

Do not allow to freeze; store between +5°C and +20°C. Once opened, the undiluted product can be kept for 3 months in the closed container stored in the dark.

### Warnings

Wash brushes and tools immediately after use; do not dump the wash water in the ground or into groundwater.

Keep out of reach of children.

For further information, consult the safety data sheet.

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### VOC Classification - Directive 2004/42/EC - Italian Legislative Decree no. 161/2006

C/A -, maximum 40 g/l (2010).

Maximum VOC content of COAT SUPERFINE BIANCO BASE ready for use: 40 g/l.

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### **Specification items**

Apply 2 coats of COAT SUPERFINE BIANCO BASE quartz-based acrylic micro-coating, in the colour desired by the work supervisor, after suitably preparing the surfaces to be treated. Includes materials and application, excludes skimming and/or scaffolding.

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This information is the result of our practical experience but is purely indicative. For more detailed information, please contact our technical support service. This sheet annuls and replaces any previous editions.

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