




INDOOR WALL PAINT

TERMICA PLUS

DESCRIPTION	Thermal breathable anti-condensation paint with glass microspheres, based on water-emulsion resins, titanium dioxide, and selected inert fillers.
MAIN FEATURES	<ul style="list-style-type: none"> Particularly suitable for rooms with high levels of steam such as bathrooms, kitchens, and laundries, where the formation of surface condensation and mold is more likely. Its effective insulating action significantly reduces the typical condensation phenomena of perimeter walls, improving the livability of environments and reducing the probability of mold appearing. Mold-resistant paint certified according to the UNI EN 15457 standard.  <p>* Information on the emission levels of volatile substances into indoor air, which present an inhalation toxicity risk, on a scale of classes ranging from A+ (very low emissions) to C (high emissions). According to Decree No. 2011-321 of March 23, 2011 (French regulation on indoor air emission levels)</p>
VOC CLASSIFICATION (EC Directive 2004/42)	Matte paints for interior walls and ceilings. EU VOC limit value for TERMICA PLUS (cat. A/a): 30 g/L (2010). TERMICA PLUS contains a maximum of 30 g/L of VOC.
DILUTION AND PREPARATION OF THE PRODUCT	<p>With water</p> <ul style="list-style-type: none"> Brush application: 15% dilution. Roller application: 10% dilution. <p>The product does not guarantee ease of application and spreading if used undiluted or excessively diluted.</p>
APPLICATION TOOLS	<p>Brush: synthetic bristles Roller: short nap/smooth nap</p>
APPLICATION CYCLE	<p>INTERIOR WALLS Thoroughly clean the surface, fill any imperfections, sand, and dust off. Ensure there are no mold issues; if necessary, perform in advance a specific restorative cycle from the BIOCASACOLOR line. Apply one coat of appropriately diluted FISS'UP water-based primer. After 4-6 hours, apply at least two coats of Termica Plus.</p> <ul style="list-style-type: none"> Dry to touch: max 0,5 h Dry in depth: max 12 h Overpaintable: 12 h
APPLICATION CONDITIONS	<ul style="list-style-type: none"> Environmental and substrate conditions: the substrate must be dry, free of dust or grease. Ambient temperature: min. +10°C / max. +35°C Relative ambient humidity: < 75% Substrate humidity: < 10% R.H.
INCOMPATIBILITA CONOSCIUTE	<p>None. For any use other than that specified in this technical data sheet, please contact our Technical Service.</p>
WARNINGS/PRACTICAL TIPS	<ul style="list-style-type: none"> Start from the corner farthest from the room's light source; apply the product from the top of the wall moving downward. Immediately close the can after use. Store the product in its original packaging at a temperature between +5°C and +35°C.
SAFETY PRECAUTIONS	<ul style="list-style-type: none"> Keep the can tightly closed and protected from frost. Safety information for the user is contained in the relevant safety data sheet. Empty containers or those with slight traces of dried residual product film must be disposed of according to local regulations.



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ITEM SPECIFICATIONS

Application of TERMICA PLUS anti-condensation aqueous-phase paint with a matte finish, based on water-emulsion resins, titanium dioxide, selected inert fillers, and hollow glass microspheres. Paint offering high preventive protection against the formation of fungi and algae. Application is carried out in two coats on walls that have never been painted before or on walls painted with washable or breathable water-based paints, treated at least 24 hours prior with the appropriate primer Fiss Up.

TERMICA PLUS is applied by brush or roller with a spread rate of 5 m²/L.

On-site price of € _____ per m², including materials and labor, excluding scaffolding, protections, and any surface preparations.

FEATURES AND OTHER TECHNICAL INFORMATION	METHOD	MAIN DATA AT 20°C AND 60% R.H
Density g/ml	ISO 2811-1	ca. 0,800
Viscosity - Brookfield cps	ASTM D 2196	ca. 9.000
Flash Point °C	UNI 8909	Non-flammable
Storage life (in a cool and dry place)	UNI 10154	18 months
Application surface		Indoors
Colors		White, Colors via tintometric system
Tool cleaning		water

SAFETY PERFORMANCE AS PER ITALIAN REGULATION UNI 10795

FEATURES AND OTHER TECHNICAL INFORMATION	METHOD	MAIN DATA AT 20°C AND 60% R.H
Resistance to SD water vapour transmission (100 micron dry film thickness)	UNI 9396	<0,1 m
WDD water vapour diffusion	UNI 9396	>150 g/m ² in 24 h High
Contrast ratio	UNI 11271	95 Medium
Theoretical spread rate per coat (depending on the absorption of the substrate)	ISO 7254	5÷7 m ² /L
Gloss	UNI 9389	< 5 Dead matt
Dirt absorption ΔL	UNI 10792	< 9 Low

SAFETY PERFORMANCE AS PER EUROPEAN REGULATION EN 13300

FEATURES AND OTHER TECHNICAL INFORMATION	METHOD	MAIN DATA AT 20°C AND 60% R.H
Contrast ratio	ISO 6504-3	Classe 2
Kubelka-Munk coverage	ISO 6504-1	5 m ² /L
Gloss	ISO 2813	0,8 - Dead matt
Grinding fineness	ISO 1524	Fine

All the technical indications contained herein are the result of our best experience, are indicative and do not constitute a guarantee of results. The data and methods shown on this technical data sheet can be modified at any time depending on any change in production technologies. The application of the products takes place outside our control and therefore falls under the sole responsibility of the customer. The technical service of Cromology Italia spa is available to users to provide additional information to that reported here. THIS DATA SHEET REPLACES AND REPLACES ANY PREVIOUS EDITION.

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