

<p><b>DESCRIPTION:</b></p>	<p>Breathable anti-mould water-based paint suitable for damp and poorly ventilated interiors. BREATHABLE ANTI-MOULD contains special film preservatives that endow the paint with a protective effect against the formation of mould and fungus.</p>
<p><b>MAIN CHARACTERISTICS</b></p>	<ul style="list-style-type: none"> <li>- Long lasting action;</li> <li>- Matt finish;</li> <li>- Matt white;</li> <li>- Low VOC content.</li> </ul>
<p><b>CLASSIFICATION UNI 8681</b></p>	<p>B.4.C.0.A.2.HD Paint for finishing layer, in water dispersion, mono-component, physical drying, matt, vinyl.</p>
<p><b>CLASSIFICATION VOC VOC classification (Directive 2004/42/EC)</b></p>	<p>Matt paints for interior walls and ceilings. EU Limit value of VOCs for BREATHABLE ANTI-MOULD ((cat. A/I): 30 g/L (2010). BREATHABLE ANTI-MOULD contains max. 30 g/L of VOCs</p>
<p><b>APPLICATION CYCLE</b></p>	<p><b>PAINTED INDOOR WALLS:</b></p> <ol style="list-style-type: none"> <li>1) Brush off dust and any loose or detaching plaster fragments.</li> <li>2) Level any imperfections (holes, cracks, crevices) with Stuccoforte.</li> <li>3) 3/6 hours after the last smoothing, sand the stuccoed parts and clean them carefully.</li> <li>4) Apply one coat of Maxfix Acrylic Fixative or Fiss'up properly diluted.</li> <li>5) Preferably apply two coats of BREATHABLE ANTI-MOULD at intervals of about 4/6 hours apart if working in normal conditions; extend this interval if humidity and temperature conditions are extreme.</li> </ol> <p><b>INTERNAL WALLS PAINTED WITH TEMPERA PAINT:</b></p> <ol style="list-style-type: none"> <li>1) If the surface is not adherent and/or is flaking, completely remove the tempera paint.</li> <li>2) If the paint is well anchored to the substrate, clean the surface thoroughly and apply one coat of Maxfix Acrylic; Fixative then after 6/12 hours, apply two coats of BREATHABLE ANTI-MOULD.</li> </ol> <p><b>INTERNAL WALLS ALREADY PAINTED WITH WASHABLE WATER-BASED PAINT:</b></p> <ol style="list-style-type: none"> <li>1) Clean the surface thoroughly.</li> <li>2) Stucco any imperfections with Stuccoforte, then sand and dust</li> <li>3) Apply one coat of Maxfix Acrylic Fixative or Fiss'up diluted appropriately only on the stuccoed parts.</li> <li>4) Preferably apply two coats of BREATHABLE ANTI-MOULD at intervals of about 4/6 hours apart if working in normal conditions; extend this interval if humidity and temperature conditions are extreme.</li> </ol> <p>If a complete treatment is required, we recommend applying the anti-mould solution Igena Antimould Detergent for walls on the previously prepared substrate. See the relative technical information on the product.</p>
<p><b>HELPFUL HINTS</b></p>	<ul style="list-style-type: none"> <li>• Do not interrupt the application until the wall has been completed.</li> <li>• Environmental and substrate conditions: Ambient temperature: min. +5°C/max. +35°C Ambient relative humidity: &lt;80% Substrate temperature: min. +5°C / max. +35°C; Substrate humidity &lt; 10 R.H.</li> </ul>

#### SAFETY PRECAUTIONS

- Empty containers or containers with slight traces of dried residual product film should be disposed of according to local regulations.
- Avoid contaminating food or beverages or their containers during use. Do not spray into the ambient air.
- Safety information for the user can be found on the relevant safety datasheet.
- If the product is used in rooms where people remain for long periods of time or in bedrooms, ventilate the room sufficiently before using again.

Characteristics and other technical information	METHOD	MAIN DATA AT 20°C AND 60% R.H.
Aspect and finish		Dead matt
Volumic mass	UNI 8910	1,720 -1,780 g/ml
Brookfield viscosity	ASTM D 2196	20000 -25000 cPs
Recommended dry thickness	ASTM D 1186	40 -60 microns per coat
Flash point °C	UNI 8909	Not flammable
Shelf life (in a cool and dry place)	UNI 10154	At least 24 months
Dry-to-touch		Max. 0.5 hour
Dry-in-depth		Max. 24
Over-paintability		4 -6 hours
Application surfaces		Interiors
Colours		White
Diluent		Water
Cleaning the instruments		Water
Roller application % in volume		30 -40%
Brush application % in volume		40 -50%
Air spray application % in volume		50 -60%

### SAFE PERFORMANCE-ITALIAN REGULATION UNI 10795

Characteristics and other technical information	METHOD	MAIN DATA AT 20°C AND 60% R.H.
Contrast ratio	U.M. 1631	95.1 Average
Theoretical yield per coat	ISO 7254	12- 14 m <sup>2</sup> /litre
Water vapour diffusion W <sub>DD</sub>	UNI EN 7783- 2	>150 g/m <sup>2</sup> in 24 hours High
Water diffusion resistance S <sub>D</sub> (film thickness 100 microns when dry)	UNI EN 7783- 2	0.03 m
Glossiness gloss	UNI 9389	2.8 Dead matt
Dirt pick-up ΔL	UNI 10792	14.7 Average

### SAFE PERFORMANCE EUROPEAN STANDARD EN 13300

Characteristics and other technical information	METHOD	MAIN DATA AT 20°C AND 60% R.H.
Kubelka-Munk yield	ISO 6504- 1	9 -10 m <sup>2</sup> /litre
Glossiness gloss	ISO 2813	2.8 Dead matt
Grinding fineness	ISO 1524	Fine

All the technical indications contained herein, which are the result of our best experience, are indicative and do not constitute a guarantee of the results. The application of the products takes place outside our control and therefore falls under the exclusive responsibility of the customer. Correct use of the materials implies observance of the instructions for use indicated in the technical data sheets, particularly as regards preparation and suitability of the substrates.



Monday -Friday 8:30-17:30



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