

Medium Quartz Primer	
<b>Name</b>	<b>QUARZO MEDIO PAINT</b>
<b>Description</b>	Plastic facing with a medium-grained quartz base
<b>Main features</b>	<ul style="list-style-type: none"> <li>- Elasticity</li> <li>- Hiding power</li> <li>- Resistance to pollutants</li> </ul>
<b>Baldini Tecnicolor</b>	Over 1000 colors for Medium Quartz with Baldini Tecnicolor Oxide Colorimetric System and Baldini Tecnicolor Building Colorimetric System.
<b>Classification (UNI 8681)</b>	B4.C.O.A.2.HF
<b>Application cycle</b>	<p>Single-component, physically drying, flat, vinylversatic, top coating paint in water medium.</p> <p><b>UNPAINTED WALL SURFACES</b>  Check that the surface has been seasoned for at least 28 days, and clean it carefully removing any trace of dust, dirt and any loose material. Even out imperfections (holes, cracks, and crazing) using Fiber-Reinforced, Non-Shrinking, Stuccotone Malta. Check that the wall is completely dry and apply one coat of Solvent-Based Fixative (transparent or covering). Leave 6 - 12 hours and then apply at least two coats of Medium Quartz.</p> <p><b>PAINTED WALL SURFACES</b>  Remove all traces of loose paint and efflorescence. If mildew is found, the surface should be treated with Micosteryl 1 followed by Micosteryl 2. Bind the surface using one coat of (transparent or covering) solvent-based Fixative. Leave 6 - 12 hours, then even out using Fiber-reinforced, Non-Shrinking, Stuccotone Malta. Check that the wall is completely dry and then apply at least two coats of Medium Quartz.</p>
<b>Practical advice</b>	<p>The plaster must be aged, clean, dry and without poorly adhering parts.</p> <p>Environmental and surface conditions</p> <ul style="list-style-type: none"> <li>- Room temperature: min. 5°C / max 35°C</li> <li>- Relative humidity: &lt; 80%</li> <li>- Surface temperature : min. 5°C / max 35°C</li> <li>- Surface humidity: &lt; 10% of r.h.</li> </ul> <p>Do not apply on surfaces exposed to sun or wind</p>
<b>Safety data</b>	<p>Keep the tin closed, upside down and protected from frost.  No labeling required.  User information is contained in the related safety sheet.  Empty containers, or with traces of dried product film, must be disposed of according to local regulations.</p>
<b>Tender item</b>	Application of QUARZO MEDIO with an average consumption of _____ l per sq. m, to be applied in two coats at a cost of ITL. _____ per sq. m, including materials and labor, and excluding scaffoldings and surface dressing.

Specifications and other technical information	Method	Main data at 20°C and 60% relative humidity.
Coat finish and aspect gloss		Flat
Density g/ml	BVL 007 (UNI 8910)	1,400 ÷ 1,500
Viscosity ISO Ø 8, s	BVL 021 (ASTM D 2196)	20000 ÷ 25000
Theoretical spreading rate sq m \ l	BVL 052 (ISO 7254)	8 ÷ 10 by brush 3 - 6 by roller (not diluted)
Recommended dry film thickness micron per coat	BVL 056 (ASTM D 1186)	100 ÷ 200 by brush 100 - 200 by roller (not diluted)
Flash point °C	BVL 046 (UNI 8909)	Not flammable
Solid content weight %	BVL 027 (UNI 8906)	61 , 65
Shelf life (in cool and dry place)	BVL 064 (UNI 10154)	At least 36 months
Resistance to spreading of water SD (dry film thickness 170 micron)	BVL 099 (DIN 52615)	0,09 m
Diffusion of water vapor WDD(dry film thickness 170 micron)	BVL 099 (DIN 52615)	227 g/m2 in 24 h
Treatment at 4 hour cycle UV/60°, 4hr condensate/40°C UV-B lamp, B, asbestos-cement surface, pre-treated with Fixative Solvent	BVL 093 (ASTM G 53)	Preserves color for 1200 hours under UV-condensation (in accordance with ISO 7724) Resistant to crumbling for 1200 hours under UV-condensation (in accordance with ISO 4628/6)
Dry tack free hrs	BVL 033	–
Touch dry hrs	BVL 033	Max 1
Hard dry hrs	BVL 033	Max 24
Dry to recoat hrs	BVL 037	4 ÷ 5
Exteriors\Interiors		YES/YES
Colors		White
Binder		Vinyl
Tool cleaner		Water
Thinner		Water
Roller volume %	BVL 063	Max 10 %
Brush volume %	BVL 063	20% - 30%
Spray and air application volume %	BVL 063	–

The above information is based on our best technical and practical knowledge. However, since the actual conditions in which the product is used are beyond our direct control, we provide no guarantee as to the effectiveness of the recommendation and suggestions contained herein. If in doubt, it is advisable to conduct preliminary tests and /or call our technical service. **For more information, please call: 1-866-452-9982**

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