## **MULTIQUARTZ**

Product data sheet: VID455158T Rev. 02 dated 06/09/2018



Name MULTIQUARTZ

**Description** High performance quartz-based paint.

**Product** MULTIQUARTZ is a quartz flour-based paint with an extremely matt appearance useful for filling and characteristics coating. It can be used both as a base product for decorative effects (ensuring adhesion on difficult

substrates) and as a finishing product.

VOC Classification (Volatile organic compounds) Directive 2004/42/EC Matt paint for interior walls and ceilings

EU VOC limit value for MULTIQUARTZ (cat. A/a): 30 g/L (2010). MULTIQUARTZ contains no more than 30 g/L of VOC.

30 g/L of VO 104/42/FC

IAQ Class (Indoor Air Quality)



Produced in MADE IN ITALY

Main application tools Roller, brush

Achievable effects Application method Use MULTIQUARTZ as a base for thick coatings, which may also be coloured. In this case, dilute it with water in a 1:1 ratio, mix until a uniform mixture is obtained, and then apply evenly with a roller or brush.

Apply the desired finish after 8-12 hours. For new, set, uniform, or float finish walls: clean thoroughly, removing all traces of dust. For cement or, cement-lime mortar walls, or surfaces already coated or partially deteriorated:

- remove any trace of dirt, loose parts or deposits;
- For old paint: use a paint stripper and wash the surface with a steam cleaner. In the event of mould, treat the surface with an anti-mould solution.

Perform any stuccoing of thicknesses up to 2 - 3 mm with STUCCO FORTE for interiors or RASA LIME for exteriors after reinforcing and smoothing with PRYMER ALTA PENETRAZIONE adhesive primer and allow to set for at least  $5 \div 6$  days. Greater thicknesses should be treated using materials compatible with the existing plaster and allowed to set.

Use MULTIQUARTZ as a finish by diluting the first coat with 15-20% water, mix the product until a uniform mixture is obtained, and then apply evenly with a brush or wool roller. Apply the second coat diluted with 10-15% water after no less than 8-12 hours.

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#### **Practical tips**

Do not apply the product on surfaces exposed to direct sunlight or in the presence of strong drafts. The base coat should be set, clean and free from any chipping, peeling and/or dampness. New plasters should be left to age for at least 4-5 weeks to allow for complete carbonation. Environmental conditions -> temperature: min. + 5 °C/max. + 35 °C, relative humidity: < 75%. Primer conditions -> temperature: min. + 5 °C/max. + 35 °C, humidity: < 10 with respect to relative humidity

Shake the product before use or, if it is very dense, use a spatula or a mixing drill to achieve a workable consistency.

When applying to very large surfaces be sure to interrupt the application in appropriate places (for example near drainpipes) or building joints. Do not rework on the same surface.

After exterior applications, surfaces should be protected against driving rain, freezing temperatures (temp > 5 °C), fog, dew, and dust for at least 48 hours.

It is recommended that the colour of the completely dried product be checked before application.

Do not interrupt application in the middle of a wall.

The product may not be stored for more than 48 hours after dilution.

Rinse used tools with water immediately after use.

Keep the paint can sealed and away from freezing temperatures and sunlight.

#### Safety precautions

Safety information for users is contained in the relative safety data sheet.

Empty containers or containers with traces of dried product film should be disposed of according to local regulations.

FOR PROFESSIONAL USE ONLY

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www.vieropaints.com info@vieropaints.it

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TECHNICAL/REGULATORY INFORMATION	APPLICABLE REGULATION	INFO AT 20 °C AND 60% HUMIDITY
Appearance in the can Finish appearance		Dense liquid Matt
Density g\ml	UNI 8910	1,45 ÷ 1,60
Brookfield Viscosity cPs	ASTM D 2196	15000 ÷ 20000
Natural spread rate (lt/m²)	ISO 7254	0.10 – 0.15
Flash point °C	UNI 8909	Non-flammable
Shelf life (in a cool and dry place)	UNI 10154.	At least 24 months
Dry to touch Hours (h)		Max.: 1
Hard dry Hours (h)		Max.: 24
Overcoating Hours (h)		4 ÷ 8
Application places		Interiors/Exteriors
Base + achievable colours		Neutral, medium white, white + Archideco Bright colour palette
Binder		Acrylic styrene
Tool cleaning		Water
Dilution for roller and brush application % by volume		10÷20 %

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Toll Free Number: 800.219.420 (Italy) International assistance: +39.0583.2424 (from other countries)

Mon - Fri [8:00 am/1:00 pm - 2:00 pm/5:30 pm]



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