



HIGH QUALITY WASHABLE PAINT BASED ON ACRYLIC RESINS IN AQUEOUS PHASE

INTERIOR**EXTERIOR**

MAIN FEATURES

- High quality washable paint based on acrylic resins in aqueous phase.
- Resistant to the saponification..
- High hiding power and whiteness.
- Matt finish.
- Low dirty pick up.

DESTINATION

- New, cured, homogeneous or fine textured surfaces.
- Concrete, mixed mortar, already coated or partly degraded surfaces.

AVAILABLE COLORS

VIEROTONE is available in white and according to the colours offered in the Viero collections: Classic Architecture (280 colours) and New Architecture (70 colours). The product can be developed in multiple colours using the tinting system.

CLASSIFICATION (UNI 8681)

B4.C.O.A.2.FB

Water soluble, single component, physically drying, matt, acryl-styrene based finishing paint..

CLASSIFICATION VOC (DIRECTIVE 2004/42/EC)

Matt paints for interior wall and ceilings.

EU limit value for VIEROTONE cat. (A/a): 30 g/L (2010). VIEROTONE contains max 30 g/L di COV.

Pursuant to Leg. Decree no. 161/06, the COV values displayed on the packages refer to the specified thinning and thinners and to the products tinted as per the formulation indicated by us.

APPLICATION

THINNING

- Roller application: thinner from 30 to 35% in volume with water.
- Brush application: thinner from 35 to 45% in volume with water.
- Air application: thinner from 40 to 50% in volume with water.

PRODUCT PREPARATION

Dilute with water and mix properly to obtain a homogeneous mass.

TOOLS FOR APPLICATION

- Brush
- Roller
- Air

CLEANING THE TOOLS

With water.

APPLICATION CONDITIONS

- Environmental and surface conditions for application
- Relativity Humidity: <80%;
- Environmental Temperature: min 5°C / max 35°C;
- Surface temperature: min. +5°C / max. +35°C;
- Surface R.H.: <2%



VIEROTONE

Sheet code VIE433811T

Rev. 02 – 28.06.2018

Pag. 2 di 4

RESISTANCE TO RAIN FALL

The product, in good weather conditions (5-30°C; R.H: max 85), completes the drying and polymerization processes in 8-10 days. If the product during this period shall be exposed to the rain water action, some bad looking translucent-sticking tracks could appear. This temporal phenomenon, doesn't effect on the characteristics of the product and can be easily removed by high pressure washing or waiting the following rain.

APPLICATION SYSTEM

SUPPORTS	Preparation	Primer / Basecoat	Finish
New, cured, homogeneous or fine textured external surfaces.	Remove all traces of dust, dirt, and any detaching part of the plaster by an accurate brushing. Level the wall imperfections (holes, cracks) with a non-shirking fibre-reinforced mortar. Ensure that the surface is perfectly dry and well cured.	Apply one coat of PRYMER ACQ appropriately diluted.	Apply 2 coats of VIEROTONE .
Concrete, mixed mortar, already coated or partly degraded external surfaces.	Remove all traces of dirt, loosing or flaking paints and all efflorescence by an accurate brushing. In case of mould treat with D.V.B. Level the wall imperfections (holes, cracks) with a non-shirking fibre-reinforced mortar. Ensure that the surface is perfectly dry and well cured.	In case of chalky surfaces apply (alternatively) one coat of PRYMER SE .	
Unpainted interior wall surfaces (new cured plaster, pre-fabricated panels, gypsum, etc..)	Carefully brush the surface removing all traces of dust, dirt, and detaching parts of the plaster. Level the wall imperfections (holes, cracks) rendering in several coats with a paste filler. After 2-6 hours form the last rendering, sand paper the treated surfaces and carefully clean them.	Apply one coat of PRYMER ACQ appropriately dilute. In case of new gypsum or degraded surfaces always apply a layer of PRYMER SE .	
Already painted with distemper internal wall surfaces	Remove all traces of dust, dirt and repair the surface with a filler paste or powder, sand paper and brush.	Apply one coat of PRYMER ACQ appropriately diluted.	
Already painted with washable paint internal wall surfaces		Apply one coat of PRYMER ACQ appropriately diluted, only on those parts that have been repaired.	

PRACTICAL ADVICES

- The best washability is obtained after 6-7 days from the application.
- Clean tools with water immediately after use.

SAFETY PRECAUTIONS

- Store the product in its original sealed drums sheltered from frost, warm sources and direct sunshine.
- The user safety information are contained in the relevant data sheet.
- The empty buckets with traces of dry product, must be disposed of according to local regulations



TENDER ITEM

Application of VIEROTONE Viero, high quality washable paint based on acrylic resins in aqueous phase. To be used on new, cured, homogeneous or fine textured surfaces, concrete, mixed mortar, already coated or partly degraded external surfaces, previously prepared, fixed with PRYMER ACQ or PRYMER SE and eventually improved with DVB. Sold at a price of €_____ per m², including materials, labour and excluding scaffolding and any surface preparatory treatments.

TECHNICAL SPECIFICATONS

TECHNICAL SPECIFICATIONS AND INFORMATION	MAIN DATA AT 20°C AND 60% OF RELATIVE HUMIDITY	METHOD
Coat finish and aspect	Dead Matt	UNI 9389
Density	1,30 ÷ 1,55 g/ml	UNI 8910
Viscosity Brookfield	9000 ÷ 12000 cps	ASTM D 2196
Flash Point	Not flammable	UNI 8909
Recommended dry film thickness	30 ÷ 50 micron per coat	ASTM D 1186
Shelf life (in a fresh and dry environment)	At least 24 months	UNI 10154
Touch dry	Max 0,5 h	
Hard dry	Max 24 h	
Dry to recoat	4 ÷ 8 h	

Performance Guarantee Italian Normative Uni 10795

CHARACTERISTICS AND OTHER TECHNICAL INFORMATION	MAIN DATA AT 20°C AND 60% OF RELATIVE HUMIDITY	METHOD
Contrast ratio (opacity)	98,3 Excellent	M.U. 1631
Calculated spreading rate per coat	15 ÷ 17 m ² /Lt	ISO 7254
Wet abrasion resistance	> 5000 Brush strokes Good	UNI 10560
Water vapour flow rate WDD	833,33 g/m ² in 24 h High	UNI 9396
Water vapour permeability: Water vapour diffusion- air layer Thickness S _D (Dry film thickness 100 micron)	0,02 m	UNI 9396
Gloss	2,6 gloss Dead Matt	UNI 9389
Dirt pick up ΔL	10,6 Medium	UNI 10792



Performance Guarantee European Normative EN 13300

CHARACTERISTICS AND OTHER TECHNICAL INFORMATION	MAIN DATA AT 20°C AND 60% OF RELATIVE HUMIDITY	METHOD
Contrast ratio (opacity)	Class 2	ISO 6504-3
Kubelka-Munk Rate	7 m ² /Lt	ISO 6504-1
Wet abrasion resistance	Class 2	ISO 11998
Gloss	2,6 Dead matt	ISO 2813
Grain size	Fine	ISO 1524

All the technical data herein contained are fruit of our best experience and have indicative value and do not constitute guarantee of result. All the information and data reported herein are subject to variation at any time according to the latest development in the production technology. The application of the product is carried out beyond our control and it is therefore under the exclusive responsibility of the client. The correct use of the products implies the compliance of the GENERAL prescriptions of use and in particular those indicated on this data sheet, particularly concerning the suitability and preparation of the substrates. The technical service of CROMOLOGY Italia S.p.A. is at the user disposal for the supply of any integrative information required. THIS DATA SHEET ANNULS AND SUBSTITUTES ANY PREVIOUS VERSION.

**COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL**
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =

VIERO is a brand by
Cromology Italia Spa
Via IV Novembre 4
55016 Porcari (LU) Italy
Tel. 199 119955/ +39 05832424
Fax. 199 119977
www.viero-coatings.it

