



# PRYMER ACQ 100

Datasheet code VIE434630T

Rev. 04 – 18.06.2019

Page 1 of 3



**SMOOTHING AND CONSOLIDATING FIXATIVE BASED  
ON ACRYLIC MICRO-EMULSIONS IN WATER PHASE**

**INDOORS**

**OUTDOORS**

## MAIN CHARACTERISTICS

- Excellent consolidating and smoothing power of the substrate.
- The penetration capacity on mineral substrates is similar to that of a solvent fixative.
- On the façade, it can be used to stop any smearing.
- High resistance to alkalinity.
- Particularly suitable for outdoor use on chalking substrates.
- Can be painted over with all organic finishes in water phase.
- Facilitates application of the finish.
- Quick drying, it can be painted over after a few hours.
- Quick and easy application.
- Odourless.

## INTENDED USE

- New homogeneous wall substrates, smooth-finish wall surfaces even if chalking.
- Cement, lime-mortar, already coated, already painted, or partially degraded wall surfaces even if chalking.
- Old paints or mineral or synthetic coatings which are very adherent to the substrate.

## CLASSIFICATION (UNI 8681)

A.0.B.0.A.2.FA

Paint for simple surface impregnation layer, aqueous emulsion, mono-component, physical drying, matt, acrylic.

## VOC CLASSIFICATION (Directive 2004/42/EC)

Fixative primers.

EU Limit value for this product (Cat. A/h): 30 g/L (2010). PRYMER ACQ 100 contains max. 30 g/L of VOCs.

## APPLICATION

### APPLICATION INSTRUMENTS

- Brush

### CLEANING OF THE TOOLS

- With water

### DILUTION

- Product ready to use.

### APPLICATION CONDITIONS

- Application at ambient and substrate temperatures of between +5°C and +35°C.
- Do not apply on substrates exposed to direct sunlight or driving wind.
- Mix well before use



# PRYMER ACQ 100

Datasheet code VIE434630T

Rev. 04 of 18.06.2019

Page 2 of 3

## APPLICATION SYSTEMS

SUBSTRATES	Preparation of the substrate	Application
New substrates	Brush off the dust and any fragments of plaster that are not perfectly adherent. Level out any imperfections (holes, cracks) with stucco or levelling agent suitable for the nature of the substrate. Sand and clean thoroughly.	Mix the product and then start the application with one coat of <b>PRYMER ACQ 100</b>
Substrate already painted	<p>Remove any detaching paint or varnish. Level out any imperfections (holes, cracks), with stucco levelling agent suitable for the nature of the substrate. Sand and clean thoroughly.</p> <p>In the presence of algae or moulds, restore the substrate with <b>D.V.B.</b> Anti-mould solution</p>	

## HELPFUL HINTS

- Keep away from frost.
- Do not apply on substrates exposed to direct sunlight or driving wind.
- Wash the equipment with water immediately after use.

## SAFETY PRECAUTIONS

- Store in the original container, away from frost, sun, and moisture.
- Safety information for the user can be found on the relevant safety datasheet.
- Empty containers or containers with slight traces of residual dried product or film must be disposed of according to local regulations.

## ITEM SPECIFICATION

Viero PRYMER ACQ 100 smoothing and consolidating fixture based on acrylic microemulsions in water phase for indoor and outdoor use. Suitable for use on new homogeneous wall substrates, smooth-finish walls, even if chalking, as well as cementitious wall and line mortar surfaces, already rendered or partially degraded even if chalking. To be applied to the price of €        per m<sup>2</sup> including materials, labour, excluding scaffolding and any surface preparations.



# PRYMER ACQ 100

Datasheet code VIE434630T

Rev. 04 of 18.06.2019

Page 3 of 3

## TECHNICAL CHARACTERISTICS

TECHNICAL CHARACTERISTICS AND OTHER INFORMATION	MAIN DATA AT 20°C AND 60% RELATIVE HUMIDITY	METHOD
Aspect	Transparent, slightly pigmented liquid	
Volume mass	1.02 - 1.07 g/ml	UNI 8910
Viscosity	1.500 - 2,000 cps	7254 ISO
Theoretical yield per coat	7 - 9 m <sup>2</sup> /L <i>depending on the nature, porosity, and condition of the substrate</i>	7254 ISO
Flash point	Non-flammable	UNI 8909
Shelf life (in a cool, dry place)	At least 24 months	UNI 10154
Drying (20°C, 65% R.H.)	To the touch: 1 h Over-paintable 4 - 6 h <i>Drying may be slowed down by low temperatures and high humidity</i>	

All the technical indications contained herein, which are the result of our best experience, are indicative and do not constitute a guarantee of results. The data and methods contained in this technical data sheet may be modified at any time according to any changes in the production technology. The application of the products takes place outside our control and therefore falls under the exclusive responsibility of the customer. The technical service of Cromology Italia S.p.A. is at the users' disposal to provide information in addition to that reported herein. THIS DATASHEET CANCELS AND REPLACES ANY PREVIOUS EDITIONS.

VIERO is a **Cromology Italia S.p.A. brand** Via  
IV Novembre 4 55016  
Porcari (LU) Italy  
Tel. 199 119955 – Fax. 199 119977  
[www.viero-coatings.it](http://www.viero-coatings.it)

Service, quality, and courtesy



Mon-Fri 8:30-17:30