## PRYMER SE

## **Data Sheet Code VIE433879EN**

Rev. 05 dated 28.06.2018

PRYMER SE Name

Solvent-based, highly penetrative fixative for wall surfaces. Description

PRYMER SE is a priming and consolidating undercoat, ready to use, for internal and Main features external wall surfaces, based on acrylic copolymers in dearomatized aliphatic solvent

solution and plastering additives.

The evaporation of the solvents creates an elastic film that stops the powdering and the degrading process in the old coatings promoting both the adhesion and the development of a uniform colour in the finishing products on the consolidating

It is also the ideal product to be used on rendered lime and/or cement mortars, gypsum plasters, precast concrete with a compact, uniform and even surface.

Classification (UNI 8681)

Varnish for simple superficial impregnation, in solution, single-component, with physical drying, matt, acrylic.

**VOC Classification** 

Prymer.

EU limit value for PRYMER SE (cat. A/h): 750 g/L (2010). PRYMER SE contains maximum 750 g/L VOC.

Surface treatment of the substrate

(Directive 2004/42/EC)

The new mortars must cure for at least 4 ÷ 6 weeks so that they can neutralize on the surface through the natural carbonation. The areas that have been restored must cure for the same period.

On wall surfaces which have already been painted and partially degraded: remove all efflorescence on the wall and all existing old paints and coatings. Brush the surface or wash with suitable equipment.

Restore the substrates with suitable products (see VIERO range) and let them

In case of surfaces with low absorption properties, avoid the formation of a translucent film so that the application will result not too difficult of the finishing

The product must be applied by brush or woollen roller in one or more coats according to the type of support to be consolidated.

Method of application

Ready to use. Apply by roller or brush in a homogeneous layer avoiding strains on the wall. A non homogeneous layer can give a different colour appearance on the finishing. In case of application in closed areas remember to work with good ventilation. Wait until complete drying before continuing with the painting/coating cycle. Usually it is advisable to wait for 24 hours.

Practical advice

- Ensure a suitable ventilation when applying in closed areas.
- Inflammable. Keep away from heat. Avoid contact with eyes and skin.
- Temperature of application: between +5°C e +35°C.
- Do not apply on frozen supports.
- Do not use to consolidate stones (if exposed to direct sunray it turns yellow).
- Wash working tools with a synthetic solvent immediately after use.

**Safety Precautions** 

- For safety precautions please consult the relative Material Safety Data Sheet.
- The user information are contained in the relative data sheet.
- The empty buckets with traces of dry product, must be disposed according to local regulations.
- No labelling required.

**Tender Item** 

Solvent-based, highly penetrative fixative for wall surfaces interiors and exteriors ready to use PRYMER SE Viero, based on acrylic copolymers in dearomatized aliphatic solvent solution and plastering additives. to apply in one or more coats in function of the degradation or the characteristics of the support, with a consumption of about 0,250Lt/m2 for surfaces medium absorbent

Suitable for finishing coat of mortar of cement, cement lime mortar, or equivalent, plastering of interior plaster, prefabricated cement elements.



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Rev. 05 dated 28.06.2018 Pag. 2 of 2

Specifications and other technical information	Method	Main data at 20°C and 60% Relative Humidity
Coat finish and aspect		-
Density g/ml	UNI 8910	0,800 ÷ 0,840
Viscosity Brookfield cps	ASTM D 2196	1500 ÷ 3500
Theoretical yield per coat m <sup>2</sup> / lt	ISO 7254	4 ÷ 6
Flash point °C	UNI 8909	> 21
Solid Content % in weight	UNI 8906	7 ÷ 11
Shelf life (in cool and dry place)	UNI 10154	At least 24 months
Touch-dry hrs		Max 1
Hard dry hrs		5 ÷ 6
Dry to recoat hrs		12 ÷ 24 hours
Exteriors / Interiors		Yes / Yes
Tool cleaner		Synthetic thinner
Colours		Transparent
Binder		Acrylic
Thinner		Synthetic thinner
Roller Volume %		Ready to use
Brush Volume %		Ready to use

All of the technical data contained herein is based on our knowledge and experience, are indicative and are not a guarantee of results. The data and methods given in these technical specifications may be changed at any time based on changes in production technology. Application of the product is beyond our control and is therefore at the sole responsibility of the customer The correct use of the materials requires compliance with the general instructions given on the page GENERAL CONSIDERATIONS in the PRODUCT INFORMATION SHEETS and especially what is indicated in this sheet, with particular attention to the preparation and suitability of the surface. Cromology Italia spa technical assistance can be contacted for any further information.

THESE TECHNICAL SPECIFICATIONS DELETE AND REPLACE ANY PREVIOUS EDITIONS.

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

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