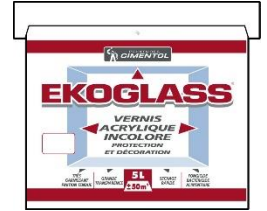


EKOGLASS



HIGH-PERFORMANCE COLOURLESS ACRYLIC VARNISH FOR DECORATION



Safety sheet no. 151
Technical sheet no. 151
Version: June 2021

Key Features:

- ⇒ **Excellent smoothing, highly flexible film: very good filling**
- ⇒ Highly transparent
- ⇒ Food grade (satin and gloss)
- ⇒ Perfect resistance to yellowing and leaching
- ⇒ Comes in 3 aspects: mat, satin and gloss

Environment	Sanitary	Performance	Cleaning	Equipment	Destination	Colours	Consumption
						Colourless	 12 to 14 m ² /L

*gloss only

Area of application

EKOGLASS is a high-performance acrylic colourless varnish in aqueous dispersion for indoor and outdoor use.

It is intended for protecting, maintaining and decorating bare substrates such as:

- Cement
- Plaster
- Wood

Or painted or coated substrates:

- Child's bedroom, kitchen, bathroom, etc.
- Decoration, indoor patina

Filling, **EKOGLASS** has a flexible film, highly adherent and lightfast.

For all other substrates: ask Cimentol Paints for advice on info@cimentol.fr

Procedure

1. Preparation of the background

EKOGLASS is applied on sound, dry, clean and coherent substrates.

2. Use of EKOGLASS

EKOGLASS is ready to use for application with a brush, roller or gun.

A 5% dilution is possible as a first coat on a porous substrate. For application with a pneumatic gun, dilute to about 5/20% with water.

BACKGROUNDS TO BE PAINTED	PREPARATION OF THE BACKGROUND	PRINT	FINISH	MAINTENANCE/PROTECTION
Plaster and dry derivatives Concrete and new derivatives	De-nibbing Dust removal	One primer coat of EKOPRIM (acrylic) or NEXOFOND (Glycerophthalic)	EKOTOP, CIMLAK Range	One coat of EKOGLASS matt, satin or gloss
Wood and new derivatives	Sanding Stripping Dust removal	One primer coat of EKOPRIM (acrylic) or NEXOFOND (Glycerophthalic)	EKOTOP, CIMLAK Range	One coat of EKOGLASS matt, satin or gloss
Old paint in good condition	Leaching Sanding if necessary			One coat of EKOGLASS matt, satin or gloss
Old paint in poor condition	Stripping, if needed Dust removal	One primer coat of EKOPRIM (acrylic) or NEXOFOND (Glycerophthalic)		One coat of EKOGLASS matt, satin or gloss
Ferrous metals	Elimination and passivation of the rust	One coat of NEXOLUTION U or KARAX PRIMER	FERLAK OR KARAX Range	One coat of EKOGLASS matt, satin or gloss
New paints				One coat of EKOGLASS matt, satin or gloss
Decoration, New patina				One coat of EKOGLASS matt, satin or gloss

3. Recommendations for use

EKOGLASS varnish allows you to avoid migrations: can be used as an intermediate coat between the coverings of acrylic façades and polyurethane anti-graffiti systems with solvent.

Technical data

Aspects	Mat, Satin and Gloss
Gloss level	Matt: Satin: Gloss:
Colour	Colourless
Main component	Pure acrylic
Packaging	1L – 5L
Consumption	12 to 14 m ² /L
Destination	Indoors: mat, satin and gloss Outdoor: Gloss
Density	Matt: 1.25 +/-2% Satin 1.18 +/-2% Gloss 1.05 +/-2%
Drying time	Dust free: 30 minutes Handling: 2 to 3 hours Coatable: 6 hours
Ambient working temperature	10°C<T°C<35°C
Application equipment	Brush, anti-drip short-nap roller, airless gun
Cleaning of the equipment	Water
Dilution	Water
Storage	Keep from freezing
Classification	AFNOR, family 1 class 7B2
Food grade	INESCO PV 3105 in Gloss and PV 31606 in Satin
Fire rating	M1 on substrate M0
VOC level	Category (A/e) Limit value in UE 2010 is 130gr/L This product contains 15gr/L
Safety data sheet	Available by fax or Internet on www.cimentol.fr

Precautions for use

- Safety/hygiene: non-flammable; keep out of the reach of children.
- Comply with the instructions on the labels and safety sheets.

Observations

Standard NF P 74 – 201 and 2, ref. DTU 59.1 "paintwork" defines the professional rules for preparing substrates. It is the responsibility of the applicator to ensure compliance with these rules, because they are engaging their liability.

For professional use only
