

QUARTZ DECO VARNISH GEL



Filling varnish in gel form that decorates and protects quartz aggregates



PROPERTIES

Hybrid, Acrylic-Polyurethane solvent varnish, in gel form. Protects, accentuates and highlights the natural beauty of QUARTZ DECO quartz aggregates. After its application, a strong protection film is created, resistant to UV radiation, moisture and frost.

ADVANTAGES

- Flexible
- Thixotropic
- Does not yellow
- Does not peel off
- Long lasting
- Advanced technology.

APPLICATIONS

QUARTZ DECO VARNISH GEL of DUROSTICK is suitable for the decoration and protection of quartz aggregates QUARTZ DECO, on floors and walls. Due to its high thixotropy, it also fills gaps or 'minor imperfections' that may have been created by the shape or granulometry of the quartz aggregates (especially in grain sizes

over 2mm), giving a smoother finish. Apply it once to protect the surface of QUARTZ DECO from stain absorption and the accumulation of dirt and grime, resulting in the easy cleaning of its surface.

USE

1. Surface preparation

Application surfaces must be thoroughly dry and free from dust.

Floors: Once the application of the resin and the quartz aggregate mixture (QUARTZ DECO + QUARTZ DECO EPOXY) is completed and after the surface is walkable (at least 48 hours later), we apply the QUARTZ DECO VARNISH GEL, as is.

Walls: Once the application of the resin and the quartz aggregate mixture (QUARTZ DECO + QUARTZ DECO HYBRID) is completed and after the surface is dry (approximately 3-5 days), we apply the QUARTZ DECO VARNISH GEL, as is.

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2. Application

Empty the varnish in gel form directly on the floor and spread it with a floor squeegee, making sure not to leave gaps but also any excess varnish on the surface.

NOTES

- Before applying the varnish, make sure that surfaces are completely dry. The times mentioned in 'Surface Preparation' are indicative and depend on the coating thickness of the mixture, the temperature and the humidity of the environment.
- When using QUARTZ DECO VARNISH GEL in bath and shower applications, it is necessary to protect it by applying one coat of the two-component epoxy gloss varnish DECOFIN EPOXY SF of DUROSTICK
- After drying, the product is harmless to health and the environment.

CLEANING

Clean all tools with THINNER 201 of DUROSTICK, immediately after use.

CONSUMPTION

For grain sizes between 0.7mm-2mm: approximately 425ml/m².

For grain sizes between 2mm-8mm: approximately 850ml/m².

STORAGE

Store in closed containers, away from any heat source, for at least 24 months from production date.

SAFETY DIRECTIONS

The product is classified as highly flammable and harmful. It is recommended to keep away from the reach of children and apply it in well-ventilated areas. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet.

PACKAGING

Carton box with 6pcs of 750ml each one
Carton box with 4pcs of 5lt each one

TECHNICAL SPECIFICATIONS	
Form - Color	Gel - Transparent
Resin	Acrylic-Polyurethane
Density	0.95±0.05kg/lt
Solids by weight	43±1% w/w
Application temperature	From +5°C to +35°C
Gloss	Satin
Drying time	3-4 hours, depending on the ambient conditions (temperature, moisture)
V.O.C. (Volatile Organic Compounds) Limit value of maximum content of V.O.C. per EU (Directive 2004/42/EC) for this product (category A/h: 'Binding primers', type SB): 750 gr/lt (2010). The ready to use product contains maximum 600 gr/lt V.O.C	

DUROSTICK S.A.

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