

QUARTZ tiles

Special composition, ready to use water-based, quartz primer



11.2023 V.02

Special composition, ready to use water-based, quartz primer. It has very good adhesion to non-porous, smooth surfaces as well as to surfaces with low absorbency, creating a very good and rough substrate for the final coating. The material can be used on surfaces such as ceramic tiles, wood, concrete surfaces, concrete, plasterboard, cement boards, galvanized, aluminum, glass as well as on already painted surfaces with plastic, acrylic or alkyd paints.



Stir well before use



Coverage:
200 - 250gr/m²



Drying time:
Touch dry from 1 - 2 hours



Thinning
Applied without thinning.



Paint:
Roller



Paint:
Brush

Product Characteristics

- Ready to use
- Very good adhesion to tiles, galvanized, aluminum, glass, etc.
- Resistance to alkaline substrates
- Increased hydrophobia by acting protectively on incoming moisture
- Develops adhesion on surfaces with higher humidity than usual (> 4%)
- Ideal substrate for the Deco Cire product
- One component product with great ease of use.

Shades

Available in gray.

Packaging:

1kg
5kg
10kg



The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

BERLING SA- Paint Industry
Inofita Viotias, P.C. 32011, Greece
tel.: +30 22620 31663, fax.: +30 22620 31293
www.berling.gr /en info@berling.gr

Technical Specifications



V.O.C.	28gr/lit (max content in Volatile Organic Compounds of ready to use product).
Density	1.27 ± 0.02 gr / cm ³ (ISO 2811)
Viscosity	85-100 K.U. στους 25°C (ASTM D562)
pH	7.8-8.8
Coverage	200 - 250gr/m ² depending on the type of surface and the method of application
Thinning	Applied without thinning. Stir well before and during application.
Drying time	Touch dry from 1 to 2 hours. Through dry at least 24 hours (These times may be prolonged depending on temperature and humidity).
Recoating with Quartz Tiles	Recoat with the same material after 6 hours, if a second coat is necessary. (This period may be prolonged depending on temperature and humidity).
Recoating with Deco Cire or other coatings	Recoat after 24 or 48 hours depending on the weather conditions, the thickness of the coating and the absorbency of the surface.
Thinning	No thinning is needed. Stir well before use and during the application

ACCORDING TO 2004/42/EK

PHASE II,
Subcategory g,
primers, V.O.C. limit
value = 30 gr/lit,
Maximum V.O.C.
Content = 28 gr/lit
(ready to use).



Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity, and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.



Safety Instructions- Prevention of environmental harming

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. Clean tools with water and soap. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste. Ask for advice from an authorized body for waste recovery. Wear protective gloves and goggles/ Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use.
For further information ask for the Safety Data Sheet of the product.

The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

BERLING SA- Paint Industry
Inofita Viotias, P.C. 32011, Greece
tel.: +30 22620 31663, fax.: +30 22620 31293
www.berling.gr /en info@berling.gr

Recommended application systems



Interior/Exterior surfaces

- New/Old surfaces

Application instructions

It is applied with a roller or brush. Stir well the content of the container before use and during application at regular intervals. Surfaces should be dry and free of oils, grease, foreign and debris. On old surfaces we clean well from foreign materials with mechanical and chemical means (sandpaper, sander, special cleaners, etc.).

Note: The Quartz Tiles -Deco Cire system shows its final strength 7 days after the last coating and the intended uses of the system are for walls and floors of moderate mechanical stress. This system is not suitable for other industrial applications.

The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

BERLING SA- Paint Industry
Inofita Viotias, P.C. 32011, Greece
tel.: +30 22620 31663, fax.: +30 22620 31293
www.berling.gr/en info@berling.gr