

FASADE PROTECTIVE FINISH For cladding and render

Francesco GUARDI Collezione

PRODUCT DESCRIPTION

Francesco GUARDI Collezione facade protective finish is a ready to use, clear and environmentally-friendly finish made with a top-quality combination of a polymer resin, hydrophobating additives and UV absorbers. The finish coating extends the durability of the protected surfaces, protects against soiling and extensive colour fading and is resistant to mold and fungi.



- Protects against dirt
- Water and UV resistant
- Extends the durability of the protected surfaces
- Easy application

INTENDED USE

The finish is designed for protecting quartz panels, quartz render and mosaic render, as well as facade cladding. Especially recommended for use on facades exposed to high humidity, atmospheric contamination and vegetation areas.

SURFACE PREPARATION

The surface must be solid, durable, clean, free from dust, dry and free from dirt, grease and other substances impacting the adhesive capacity. Apply on quartz panels and other cladding only after the glue fixing these panels and cladding is completely dry. We recommend applying the finish on quartz and mosaic render after the render is completely dry, i.e. at least 24 hours after application, or apply as a renovation layer after some years of the facade usage. Before every application of the finish, assess the condition of the render thoroughly. Renders that are cracked, lifting, crumbly or completely degraded due to weather conditions are not suitable for renovating with the Francesco GUARDI Collezione protective finish. Surfaces covered with panels, render or structural products must be completely dry. Spots covered with mold or fungi or a few years old surfaces should be cleaned mechanically and disinfected with the Biotox Total algaecide and fungicide.



PRODUCT PREPARATION

Mix thoroughly before use (avoid extensive foaming) and, depending on the painting technique, dilute with water (max 3%).

APPLICATION

Apply the finish twice using a short-hair roller or a paintbrush. Apply the second layer once the first layer is dry, i.e. after at least 4 hours. Weather conditions during works and within 24 hours after applying the last layer: temp. between $+10^{\circ}$ C and $+25^{\circ}$ C, air humidity approx. 55 $\pm 5\%$, without direct sunlight, wind and precipitation. Brief contact with water of the coated surface is admissible 24 hours after the second layer application. Full performance is achieved after 28 days from applying the last finish layer. Lower air temperatures and higher humidity increase drying time. Apply the finish evenly on the entire surface, avoiding thicker areas or foaming. We recommend quartz panels to be painted with a roller and the joints to be thoroughly covered using a paintbrush.

ADDITIONAL INFORMATION

LAKMA SAT is not responsible for the product quality or the final result if recommendations are not adhered to. Immediately after finishing work, wash tools with water. Any interference in the product composition is not allowed and can have significant impact on the quality. Information provided on the packaging is intended to ensure optimal product use, however it does not constitute any grounds for legal liability on the part of the Manufacturer, as the conditions of works performance are beyond their control. We assume no liability in case of combining this product with products from other Manufacturers or products not indicated in reference documents.

TECHNICAL DATA

Application	Roller, paintbrush
Number of layers	2
Efficiency with one layer	5 -10 m²/litr
Next coat	After min. 4 godz.
Drying time	24 hours
Tool cleaning	Water
Colours	Transparent

The technical data are provided for the temperature of +20oC and the relative air humidity of 60%.



PACKAGING INFORMATIONS

Unit package capacity	Number of packages in external packaging	Number of packages on a pallet	Weight of a full pallet
2,5 litra	-	132	ca. 393 kg
10 litrów	-	44	ca. 500 kg

STORAGE

24 months from the date of production, in sealed containers, at temperature from +5°C to +35°C.

APPROVALS, ATTESTATIONS, STANDARDS

National Technical Assessment ICiMB-KOT-2021/0134 edition 1				
National Declaration of Performance no. LAK/007/2022 dated 20 September 2022				
Notified Body	POLISH INSTITUTE OF CONSTRUCTION TECHNOLOGY, CERTIFICATION DEPARTMENT ul. Filtrowa 1, 00-611 Warszawa			
Factory production control certificate 020-UWB-1101/Z				
Flame-spread classification through walls with fire on the elevation side	Nil flame spread			
Batch no./expiry date/code	See packaging			

HEALTH AND SAFETY / FIRE PREVENTION INSTRUCTIONS

Apply basic health and safety rules during works. Non-flammable. Not classified as dangerous pursuant to the Regulation of the Minister of Health

Updated on 28.07.2021

The information in this Technical Data Sheet is intended to ensure optimum use of the product. However, it does not constitute the basis for legal liability of the Manufacturer, since the workmanship conditions remain beyond its control. The procedures suggested are deemed to be universal. However, each user of this material must do all they can, including verification of the end product, to make sure that the materials delivered are suitable for the particular intended purposes. We accept no liability for the combination of our products with any third-party products. The above-mentioned data, instructions and recommendations are based on our best knowledge, research and experience, and have been provided in good faith, according to the principles applicable in our company and at our suppliers. The Manufacturer reserves the right to make changes in the subsequent editions without prior notification to the consumers. With publication of this Technical Data Sheet, all previous data sheets regarding this product are no longer valid.