

Product Overview
CLASS GLASS is a two-component, transparent floor coating that can be effortlessly applied to a variety of surfaces, including ceramic, marble, granite, tiles, natural stone, and concrete. It exhibits resistance to UV rays as well as chemical and physical impacts. This product serves both waterproofing and decorative functions. Upon drying, it creates a transparent, elastic, and seamless layer that safeguards the underlying surface.

Application Domains
It can be confidently utilized on a range of surfaces, including ceramic, marble, and concrete, as well as various building materials such as wood, PVC, and metal.

Technical Specifications

Intensity	0,98±0,02 gr/lit
Colour	Transparent
Drying Duration	6-8 Hours
Complete Curing Duration	7 Days
Container Living	1-1.5 seconds
Shelf life	12 May

The information presented in this technical data sheet is derived from experimental results. The responsibility for the proper application of our original product rests with the user. Our company is solely accountable for the product's quality. This data sheet supersedes the information provided in the previous version. Our company reserves the right to amend any information contained within this data sheet.

- Advantages**
- It features waterproof characteristics and delivers an aesthetically appealing finish.
 - It can be applied directly without requiring a primer.
 - It is resistant to ultraviolet rays and impervious to external influences.
 - It effectively addresses insulation issues on floors without compromising the existing coating.
 - It creates a transparent insulating layer.
 - It possesses a significant adhesive capacity.

Surface Preparation
The surfaces designated for coating must be entirely clean and dry, devoid of residues such as oil, dirt, dust, and rust. Comprehensive cleaning is crucial to guarantee optimal adhesion. Subsequently, the total quantity of component B should be incorporated into component A and mixed thoroughly in accordance with the specified ratios. The resulting mixture has a shelf life of approximately one hour and can be applied using a brush, roller, or spray gun.

Mixture
Surfaces designated for the application of CLASS GLASS must be entirely clean and dry, devoid of residues including oil, dirt, dust, and rust. To guarantee optimal adhesion, the surface must be meticulously cleaned.

Application Details
The mixture is formulated by combining 7 parts of component A with 1 part of component B. To achieve optimal adhesion during the initial coat applications, it should be applied to dry surfaces using an appropriate epoxy roller or brush. A second coat application is advised for superior results. Once you are confident that the first coat has dried, apply the second coat in the opposite direction (if the first coat was vertical, the second coat should be horizontal). Allow 12 to 24 hours for the second coat to dry. Permit approximately 4 to 6 hours between coats. The surface temperature should be no less than 5°C, the ambient temperature should range from 15 to 35°C, and humidity must not exceed 80%.

CLASS GLASS

Transparent Waterproofing Compound



BENZKİM



Consumption

350–400 g/m² (Double layer)



PACKAGING

0.8 kg, 2 kg, and 4 kg tin packaging



Shelf life

In its unopened packaging, it can be stored for 12 months in a cool, dry location, shielded from sunlight, at temperatures ranging from +10°C to +25°C.



Attention

Avoid applications when the ambient temperature is below +5°C or above +30°C. Do not apply in direct sunlight, rain, or wind. Refrain from applying on surfaces that have been exposed to sunlight for extended periods, are frozen, or are at risk of freezing within 24 hours.

R10: Keep away from children.

R20/22: Harmful if inhaled or ingested.

R52/53: Toxic to aquatic life; may result in long-term detrimental effects in the aquatic ecosystem.

R65: Harmful. May result in lung damage if ingested.

S7: Store in a securely sealed container.

S24/25: Avoid contact with eyes and skin. S28: In the event of skin contact, rinse immediately with ample water.

S29: Do not release into the sewage system.

S46: If ingested, seek medical attention promptly and present the container or label.

LEGAL NOTICE

The information provided herein regarding BENZKİM CLASS products, particularly the recommendations concerning their application and end use, is presented in good faith based on BENZKİM CLASS's current knowledge and experience under standard conditions, provided that these products are stored and applied correctly in accordance with BENZKİM CLASS's guidelines. The variability of products, application surfaces, and application areas in practice is significant. Therefore, when utilizing BENZKİM CLASS products, it is imperative to apply the appropriate product under the correct conditions and in the designated location, while strictly adhering to the information and instructions provided by BENZKİM CLASS regarding commercial suitability and/or suitability for a specific purpose. Failure to do so may result in BENZKİM CLASS being absolved of any responsibility for potential damages. The product user is responsible for testing the product's suitability for the intended application and purpose. BENZKİM CLASS reserves the right to modify the properties of its products. The rights of third parties must be duly respected. All orders are accepted in accordance with our current terms and conditions pertaining to sales and shipping. Users are encouraged to consult the latest version of the local Product Information Sheet for the relevant product, which can be obtained by contacting BENZKİM CLASS.