

**Product Description** CLASS KOMPAKT is an acrylic-based, single-component, solvent-free primer designed for application on raw concrete surfaces prior to the installation of cement and gypsum plaster systems, enhancing both adhesion and workability of the material.

## Application Domains

- Indoor and outdoor
- On vertical surfaces
- It serves as a transition primer for the application of cement-based plaster, lime, and gypsum materials on raw concrete surfaces.

## Technical Specifications

Colour	Edge
Appearance	Liquid
Chemical Composition	Acrylic Copolymer-Based
Intensity	1,21 ±0,05 kg/lt
Water Mixing Ratio	50% water for 12 kilograms of liquid
Drying Duration	2 Hours
Application Ground Temperature	+5 °C, +30 °C
Application Thickness	Between 10 and 40 mm

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 is straightforward to implement.
- It is impervious to water, frost, and severe weather conditions.
- Its adhesion performance and strength are exceptionally high.
- It does not fracture, diminish, droop, or fail during application.
- It fails to radiate.
- It guarantees the adherence of cement and gypsum systems to exposed concrete.
- It inhibits the rapid loss of water from cement and plaster systems.

## Surface Preparation

Care must be taken to ensure that the application surface has fully cured. The surface should be clean, smooth, and sound. It must be devoid of dust, oil, paint, and other substances that could hinder adhesion. If the application is to occur in an enclosed space, adequate ventilation must be ensured.

## Mixture

CLASS KOMPAKT liquid, offered in 12 kg and 20 kg packages, should be combined with 30% clean water until a uniform consistency is attained. Mixing should be performed using a low-speed mixer or a drill. Any surplus CLASS KOMPAKT must be stored in its sealed packaging.

## Application Details

CLASS KOMPAKT, a ready-to-use liquid formulation, is applied to the prepared raw concrete surface utilizing a sheepskin scoop or roller. This technique effectively prevents air entrapment within the mixture. The application should be conducted in a single coat. It is advisable to use the mixture from the container within 30 minutes. Ensure that the surface is dry prior to application. CLASS KOMPAKT should be stirred at regular intervals during application to preserve a homogeneous consistency. Plastering or gypsum application should commence within a maximum of 3 days following the application of CLASS KOMPAKT.

# CLASS KOMPAKT

New Generation Multipurpose Primer (for uncoated concrete, plaster, etc.)



# BENZKİM



## Consumption

150-250 g/m<sup>2</sup> per coat, varying according to the type of surface.



## PACKAGING

12 kg bucket  
20 kg bucket



## 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.