

WHITE CEMENT

Portland – composite cement CEM II/A-L 42.5 N

Portland WHITE CEMENT, of strength class 42.5N, is characterized by high whiteness and excellent workability. It is an ideal solution for any project requiring the production of particularly light-colored concrete and mortar in building construction.

Advantages:

The mortars produced with Portland-composite cement exhibit high strength and high resistance to various chemical attack compared to conventional Portland cement and is thus widely used.



TECHNICAL CHARACTERISTICS

Packaging:

- Paper bags
- 5kg
- 25kg



Application:

For interior and exterior use. Ideal for preparation of concrete, decorative mortars, plasters and grouts.



Color:

White.



Storage:

The product is suitable for use within 6 months from the date of production in order to maintain the activity of the used reducing agents, which limit the content of Cr IV below 0.0002% (2003/53/EC), provided that the packaging is sealed, protected from the sun, air and humidity.

FIELDS OF APPLICATION

WHITE CEMENT is ideal for the preparation of:

- Concrete
- Decorative mortars
- Plasters
- Grouts

PRECAUTIONS

The product WHITE CEMENT is cement and it may cause irritating to respiratory system and skin and serious damage to your eyes. Do not breathe the dust. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label. For further information please refer to Safety Data Sheet.

APPLICATION

For a safe and a high-quality application, the following advices should be followed:

- Mix the cement well with the dry aggregates and compounds until the mixture is a homogeneous dark color. Then add the water.
- Add the minimum amount of water necessary for good workability, the addition of extra water, the addition of extra water will decrease the strength of the mixture and cracking will occur.
- To avoid a reduction in strength and performance, the fresh material shall be spread within 60 minutes of mixing.
- For the best performance of concreting work, the application temperature should be no lower than 5°C and no higher than 30°C. Too cold slows down the setting, while too hot speeds it up.
- The durability of the product is ensured by a minimum 7-day preservation.

*Note: The measurements were taken in laboratory environment under normal temperature and relative humidity conditions (+23°C, 50%). It is possible for them to vary depending on the conditions prevailing at the worksite (temperature, humidity, absorbability of the substrate).

The technical information and instructions contained in the present brochure and referring to the application and end use of Thrakon products are based on the up to now know-how and experience of the Company with regards to the products and are provided in good faith as long as such products are stored, used and applied as per Thrakon recommendations. Due to the inability, on our part, to directly inspect the conditions prevailing at the worksite as well as the application procedures of the product, the Company does not provide any guarantee with regards to the adequacy of its products for specific purpose while the Company shall not bear any legal responsibility based on the information stated in the present brochure or any other written, oral, or otherwise provided recommendations and instructions. The users of the products are advised to perform a limited surface testing of the products adequacy for the eventual application and use intentions. Thrakon reserves the right to modify the features of its products without prior notification. All orders shall be approved only following acceptance of the above and under the eventual Commercial Policy terms of the Company. The issuance of the present brochure voids any prior version.

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