

SnoWhite

TS EN 197-1

CEM II/B-LL 32,5 R

▶ Main Constituents

65 % ≤ Clinker ≤ 79 % 21 % ≤ Limestone ≤ 35 % Setting time regulating calcium sulfate

▶ Chemical Requirements

 $SO_3 \le \% 3,50$ $CI \le \% 0,10$

▶ Physical Requirements

Initial setting time (min.) ≥ 75 Soundness (mm) ≤ 10

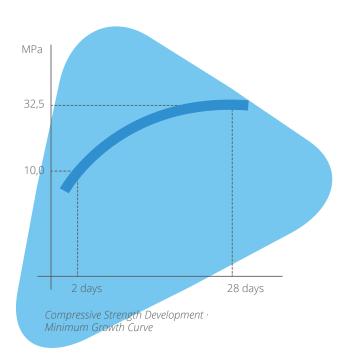
▶ Mechanical Requirements

Compressive Strength Minimum Values 2 days: 10,0 Mpa 28 days: 32,5 Mpa

Advantages

- ▶ High whiteness value
- Low hydration heat
- ▶ Low carbon emission
- ▶ High workability





▶ Recommended Applications

▶ Construction Chemicals

With its high whiteness value and workability, it is suitable for the production of joint filler, tile adhesives and various construction chemicals.

▶ Tile, Curbstone and Keystone

With its high whiteness value and stable color tone, it is suitable for the production of elements such as paving stones, borders, urban furniture.

▶ Precautions in Application

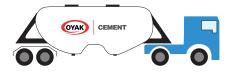
- ▶ Follow the standard minimum cement content and maximum water/cement ratio.
- ▶ Provide adequate protection and cure according to correspondent standards.
- ▶ Keep framework and scaffolding in place until adequate mechanical strength is obtained.
- Measures should be taken to prevent crack formation in concrete casting in hot and windy weather.

► Availability and Delivery





- ▶ Bagged (25 kg, 50 kg)
- ▶ Palletised (25 kg/1,4 Ton 50 kg/1,5 Ton)
- ▶ Bigbag (1,25 Ton/1,5 Ton)
- ▶ Slingbag (50 kg/1,5 Ton 25 kg/1,5 Ton)
- Bulk



▶ Not Recommended for

▶ In the productions where high whiteness is required, the desired whiteness may not be obtained when used with aggregates whose color tone is not suitable.

▶ Environment, Safety and Storage

- ► Wear suitable protective clothing, gloves, eye and face protection equipment.
- ► For detailed safety information, request the "Safety Data Sheet" of the product.
- Stock the bulk cement in suitable silos so that they are not exposed to moisture and wind, and the bag cements are stacked in a maximum of 10 rows in the warehouses protected from moisture, wind and cold.



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