





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

 $SO_{3} \le \% 3,5$  $Cl \le \% 0, 10$ 

# Physical Requirements

Initial setting time (min.)  $\geq$  75 Soundness (mm)  $\leq 10$ 

## Mechanical Requirements

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

# Advantages

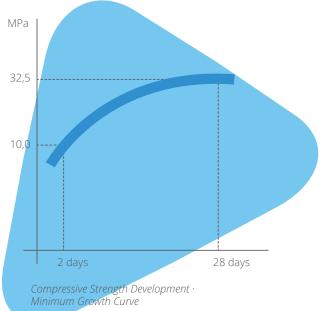
High whiteness value

Low hydration heat

Low carbon emission

High workability





# **I ShoWhite** ℜ

## 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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