



CEM II/A-L 32.5 N Portland Cement

Conforms to the Tunisian Norm NT 47.01



Description

CEM II/A-L 32.5 N is a Portland cement blended with limestone, designed to meet the requirements of construction work requiring good workability and reliable mechanical performance. It offers excellent workability, moderate hydration heat and consistent quality, thereby ensuring easy and uniform application. It is a high-performance solution in accordance with the requirements of the Tunisian standard NT 47.01.

Value-Added Features

- ✓ An excellent balance between performance and cost-effectiveness for everyday construction work
- ✓ Good workability, making it easy to use on site workability
- ✓ Moderate hydration heat, reducing the risk of cracking
- ✓ Consistent quality and reliable mechanical performance
- ✓ Suitable for a wide range of general building applications

Cement Features

	Typical values	Specifications according to standard
Clinker (%)	>80	min. 80 – max. 94
CHEMICAL		
Sulphate, SO ₃ (%)	2.6 – 2.8	max. 3.5
Chloride, Cl ⁻ (%)	<0.04	max. 0.10
PHYSICAL		
Expansion (mm)	<4	max. 10
Initial setting time (min.)	120-180	min. 75
MECHANICAL		
7 days compressive strength (MPa)	25-30	min. 16.0
28 days compressive strength (MPa)	38-40	≥32.5

Recommended for

- General masonry works
- Mortars for bricklaying
- Small-scale construction works
- Soil stabilization in non-aggressive environments
- General building applications requiring good workability and ease of handling
- Residential and light civil engineering projects

Not suitable for

- X Structural or heavily reinforced concrete
- X Large buildings and major civil engineering structures
- X Harsh environments

Shipping and Storage

- Store in a dry, well-ventilated place, away from moisture and direct contact with the ground.
- Ensure that the bags are securely closed and stacked on pallets.
- Avoid exposure to rain, moisture and direct sunlight.
- Maintain suitable storage conditions to preserve the quality and performance of

Worksite precautions

- Store in a dry place, away from moisture.
- Avoid direct contact with water before use.

For more information, product specification, Safety data sheet, product quotes, please request it from us.

CUSTOMER SUPPORT:

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