

# THE HISTORY OF GREEK CEMENT IN A BAG



## HERACLES ECOPlanet CEM II/B-M 32.5N

### Why HERACLES CEM II/B-M 32.5N:

**HERACLES ECOPlanet** bagged cement is a type of CEM II/B-M, strength class 32,5N (according to the ELOT EN 197-1 standard). It is a Composite Portland cement, suitable for all building applications (civil engineering projects, construction projects, ready-mixed concrete and concrete products, coastal concrete, plastering and bulky structures). It is fully suitable to all modern structures' requirements for durability and long life.

### Availability:

In bags of **50kg, 40 kg** and **25 kg**, as well as in **Big Bags**. **HERACLES ECOPlanet** 25kg has new packaging with easy opening and at a great quality and price.



**STABILITY IN  
PERFORMANCE**



**BETTER  
WORKABILITY**



**DURABILITY OF  
CONSTRUCTION**

## BASIS ENIXXYMENO CEM II/B-M 42,5N

### Why BASIS:

**BASIS** bagged cement is a type of CEM II/B-M, strength class 42,5N (according to the ELOT EN 197-1 standard). It is a Composite Portland high strength cement. It is the ideal solution for civil engineer's projects, building projects, ready – mix concrete and concrete products.

### Availability:

**BASIS** is available in bags of **40 kg** and **20 kg** as well as in **Big Bags**.



**INCREASED  
ENDURANCE**



**FASTER  
DEMOLDING**



**ECONOMICAL  
IN USE**



## LYSIS ECOPlanet MC 12,5

### Why LYSIS:

**LYSIS ECOPlanet** is a masonry cement that is designed to be ideal for wall building and plastering. Thanks to its enrichment with high technology special additives, **there is no need to add lime in the mix** (only sand and water). It ensures excellent workability, adhesion, safety for the craftsman and ease in situ. It is an extremely friendly product to the environment, as it has 45% less CO2 footprint, compared to the conventional way of building and plastering (with lime).

An advanced **HERACLES Group** solution, that answers easily, quickly and ensures high quality for:

- Plaster production (all layers/types of plaster – applications)
- Brick laying mortar (for red clay or other types of bricks, cement block, etc.)
- Floors Filling, roofs, etc. (in combination with brittle, collected or lightweight aggregates)

### Availability:

**LYSIS ECOPlanet** (MC 12.5) is available in bags of **40 kg**.



**BUILDING AND  
PLASTERING**



**ONLY SAND &  
WATER USAGE**



**GREAT  
WORKABILITY**

## HERACLES WHITE CEM I 52,5R

### Why HERACLES WHITE CEMENT:

**HERACLES WHITE CEMENT** (according to the ELOT EN 197-1 standard), strength class CEM I 52.5 R is a Portland cement with maximum whiteness and workability, specially designed for decorative applications, white plaster and old buildings' / monuments' restoration. This product is ideal for plastering (last layer where white color is required) as well as for all concrete projects where color is essential.

### Availability:

**HERACLES WHITE** (CEM I 52.5 R) is available in bags of **25 kg**.



**HIGH WHITENESS  
LEVELS**



**SUITABLE FOR  
DECORATIVE ELEMENTS**



**RESTORATION OF OLD  
BUILDINGS & MONUMENTS**

	CEMENT MORTAR	BRICK LAYING MORTAR	FLOOR FILLING	PLASTER	CONCRETE		
					PLAIN	AT LOW TEMPERATURES	MARINE ENVIRONMENT
<b>HERACLES (25-40-50KG)</b>	○	○	○	○	●	○	●
<b>BASIS (20-40KG)</b>	●	●	●	●	○	○	●
<b>LYSIS (40KG)</b>	●	○	○	○			
<b>HERACLES WHITE CEMENT (25KG)</b>	○	●	●	○	●	○	○

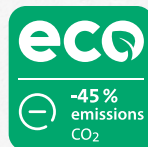
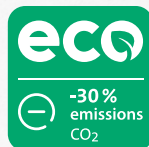
● SUITABLE    ○ RECOMMENDED

HERACLES Group proves that is highly committed to its principles of sustainability and responsible entrepreneurship with bagged **cement products of lower CO<sub>2</sub> emissions up to 45%, compared to the traditional cement products with a high clinker content.**

The first **ECOPlanet** products with improved performance in terms of CO<sub>2</sub> footprint, are:

- **HERACLES ECOPlanet**, which ensures a 30% reduction in CO<sub>2</sub> emissions.
- Masonry cement **LYSIS ECOPlanet**, which offers a reduction of 45% in CO<sub>2</sub> emissions.

**ECOPlanet**  
The Green Cement



### Technical Sales Support

Technical Sales Support department focuses on providing information about the properties, quality and applications of all company's products and resolution of any technical issues, that might arise.



**TECHNICAL  
SALES  
SUPPORT**

✉ [heracles.greece@lafarge.com](mailto:heracles.greece@lafarge.com)

☎ 210 2898610





### **HERACLES Group**

HERACLES Group, a member of Holcim, is the leader in the Greek building materials market, with more than 110 years of presence.

It is the largest cement and concrete producer in the country with 36 productive and commercial facilities throughout Greece.



**WHATEVER YOU SEARCH FOR  
IN THE CEMENT SECTOR, YOU WILL  
FIND IT HERE!**

**www.  
xtizoumemazi.gr**  
OAA ABOUT CEMENT



**TRADE  
MARKETING  
SUPPORT**

**TRENDS - IDEAS & SOLUTIONS -  
APPLICATIONS - SEMINARS**

**www.heraclesgroup.gr | xtizoumemazi.gr**



**PARTNER:**



**A MEMBER OF  
HOLCIM GROUP**



**HERACLES**