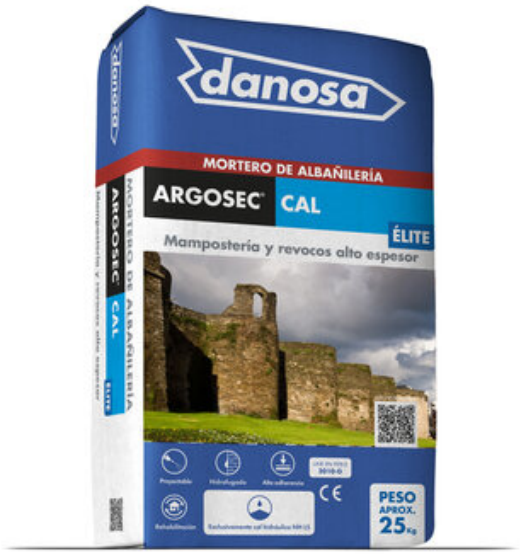
ARGOSEC CAL ÉLITE

Natural hydraulic lime mortar for masonry and rendering.



ARGOSEC® CAL ELITE is a bricklaying mortar based on natural hydraulic lime, pozzolans of controlled activity, selected limestone aggregates and additives that give it an extraordinary workability and adherence for laying.

Presentation

- Weight (kg): 25
- Performance in mm thickness (kg/m²): Según uso
- Appearance: Powder
- Colour:
- Product code: 350083

Technical Data

Concept	Value	Standard
Mass per unit area (nominal) (kg/m²)	25	-
Capillary Absorption (kg/m²h0.5)	W0	-
Adhesion after 28 days (N/mm²)	≥ 0.3 MPa (Tipo de rotura B)	-
Mixing water (%)	28	-
Classification according to UNE EN 998-1	GP CSII	-
Thermal conductivity declared (W/mK)	0.50	-
Fresh mass density (kg/L) ~ Value	1.70	-
Grain size range (mm) ~ value	0/4	-

Concept	Value	Standard
Water vapour permeability (μ)	Clase I	-
Compacting resistence 28 days (N/mm²)	≥ 1.5	-

Scope

- Rehabilitation of architectural heritage
- Traditional masonry and rendering
- Plastering and rendering in architectural heritage.
- Treatment of rising damp in walls.
- Indoor and outdoor.

Advantages & Benefits

- Excellent workability.
- Waterproof to rain water.
- Permeable to water vapour.
- Projectable.
- Controlled shrinkage
- Without off-hook.
- Breathable
- Exterior and interior use.

Descriptive Memory

- The rehabilitation of the walls, their masonry or taping will be carried out with ARGOSEC® CAL ÉLITE dry mortar, from the company DANOSA, class G according to the UNE EN 998-2 standard.
- The substrate must be sound, clean, free of friable parts, completely hardened and have finished its time of dimensional variation.
- The construction joints shall be respected.

Support

- Stone.

Substrate preparation

- The substrate shall be dry, clean, compact, free of dust and separating agents.

Warning

- Store in a dry place, protected from rain, sun, high and low temperatures.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.
- Do not apply below 5°C or above 30°C.
- Do not add more water once it has started to set.

- Please see product safety datasheet for further information.

Handling, storage and preservation

- Shelf life of 12 months.

Safety and hygiene

- Consult the safety data sheet.

Notice

- The information contained in this document and any other advice provided, are given in good faith, based on DANOSA's current knowledge and experience when products are properly stored, handled and applied, in normal situations and in accordance with the recommendations of DANOSA. The information applies only to the application (s) and the product (s) to which reference is expressly made. In case of changes in the parameters of the application, or in case of a different application, consult the DANOSA Technical Service before using the DANOSA products. The information contained herein does not exonerate the responsibility of the building agents to test the products for the application and intended use, as well as their correct application in accordance with current legal regulations. The product images used in our communications are indicative and may differ slightly in color and aesthetic appearance in relation to the final product.Orders are accepted in accordance with the terms of our current General Sales Conditions.DANOSA reserves the right to modify, without prior notice, the data reflected in this documentation.Website: **www.danosa.com** E-mail: **info@danosa.com** Telephone: **+34 949 88 82 10**