



# EREASY 120

## FORMULATED LIME FL A2 ACCORDING TO EN 998-1.2

### Definition and Applications

EREASY 120 is a binder made from NATURAL PROMPT CEMENT CNP (75%), hydrated lime and specific binders (25%) applied after blending with vegetal aggregates (hemp) and mixing with water, for preparing *in situ* **PROJECTED VEGETAL CONCRETE (HEMPCRETE)** according to BAUMER EREASY SYSTEM

### Performances

Tensile/Flexure strength : At 60 days 16Mpa  
 Compression : At 60 days 0,28 Mpa  
 Permeability :  $\mu = 6$  to 9 (according to dosing)

These values correspond to laboratory tests and may vary in relation to the aggregate used and its placement

### Design of structures and applications

Depending on the type of structure, refer to the corresponding code of practice and Baumer Ereasy' instructions

### Backgrounds / Preparation

According to Baumer Ereasy' instructions

### Application

Temperature between +5°C and +35°C. Protect from sun, strong wind and heavy rain.  
 Application according to **EREASY PROJECTION'SYSTEM** instructions

### Dosing / Mixing

The dose of binder compared with aggregate varies according to the type of structure to be executed.  
 Binder : As per Baumer Ereasy' instructions **75 to 130 kg per m<sup>3</sup> of aggregates**  
 Water : As per Baumer Ereasy' instructions

### Packaging

Bag of 15 kg on pallet of 64 bags

### Storage

12 months in its original packaging and sheltered from ambient air dampness.

### Professional qualification

The contractors executing EREASY 120 will have to follow the Baumer Ereasy' training.

### Technical assistance

BAUMER EREASY employees and technicians are available to help contractors to choose the technics and products best suited to their projects.

### Factory inspection

Each production batch is checked in the laboratory. A sample is stored with the reference indicated on each bag.

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