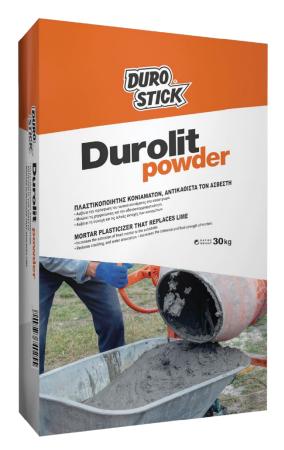
### TECHNICAL DATA SHEET

# DUROLIT POWDER



### Mortar plasticizer that replaces lime



### PROPERTIES

DUROLIT POWDER is a natural powder that, when added to cement mortars, gives the workability of lime-cement mortars.

It provides all the advantages and eliminates all the disadvantages associated with using lime.

### ADVANTAGES

• Increases the adhesion of fresh mortar to the substrate.

• Eliminates bursting and sagging of plaster.

• Does not corrode metals and does not cause skin burns.

• Does not contain chlorides or other corrosive ingredients.

- It is economical, reducing the cost of mortar.
- Reduces cracking, and water absorption.

- Increases the cohesion and final strength of mortars.
- Provides plasticity and excellent workability.

### APPLICATIONS

DUROLIT POWDER is an essential tool for today's builder, for preparing wall mortars and plasters, strong top coatings, paving and marble mortars, and brick building mortars.

### USE

#### For a mortar mix with 25kg of cement

Add 2-2.5kg of DUROLIT POWDER in 3/4 of the required mixing water. Then, add 4-5 shovels of sand and mix for 2 minutes. Continue by gradually adding in the mixing mortar the 25kg of cement, the remaining sand, and the rest of the water. Mix for 3 minutes.

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### **TECHNICAL DATA SHEET**

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### NOTES

• DUROLIT POWDER yields equally good results in cement mortar with crushed sand or even with river sand.

• Sea sand must be washed if used.

### CLEANING

Clean all tools and equipment with water, immediately after use.

### CONSUMPTION

2-2.5kg DUROLIT POWDER per 25kg of cement. Consumption depends on the nature and grain size of the sand.

### STORAGE

Store in its factory-sealed packaging, in dry and shaded places, for 24 months from production date.

### PACKAGING

Paper bag of 30kg on 1.350kg pallet.

## TECHNICAL SPECIFICATIONS

Form - Color	Mortar - Beige
Bulk density of dry mortar	0.75±0.05kg/lt
Application temperature	From +5°C to +35°C

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