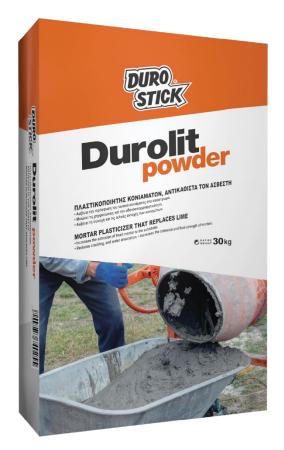
TECHNICAL DATA SHEET

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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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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