

AFEC E.R.M.A Ltd.

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אפק א.ר.מ.ע בע"מ

רח' הדר 26, מתן 45858  
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**Product name**

***M-110***

**Supplier**

AFEC e.r.m.a Ltd.

**Manufacturer**

AFEC e.r.m.a Ltd.

**Code**

009-000110

**Description**

***M-110*** is a powdered admixture for white mortar that is supplied to construction sites in mobile mixers or in big bags. It is specially formulated for use as an air entraining agent for mortar of all types and is manufactured under rigid control which assures uniform and precise performance.

**Fields of Applications**

Admixture for manufacturing inside and outside walls plaster and preparing a base layer for plaster.

**Advantages**

***M-110*** gives the white mortar workability and flexibility which makes it easier to pump, and does not allow the water to evaporate. By lowering the water tension ***M-110*** helps plastering work to become easier.

***M-110*** enables the mortar mix a "regeneration" property even after few weeks.

***M-110*** reduces the "blooming" effect of plaster.

**Directions of use**

***M-110*** has to be put in the mixer before the first amount of water. The admixture should be mixed for 5-7 minutes in the fastest range possible. After the addition of quarry and natural sand the water amount must be adjusted. The final air quantity in the mortar mixture depends on the quantity of ***M-110***, the fines grading, time and speed of the mixer.

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**Precautions and**

**Limitations**

**Remarks**

**Accumulation**

**Chemical Stability**

**Possible Health**

**Influence**

**First Aid**

**Personal Hygiene**

**Dosage**

**Package**

**Handling & storing**

Overdose of **M-110** will content a lot of air and reduce the strength of the mortar.

Do not apply **M-110** to a ready mortar mix.

Before beginning the work you should water the wall for at least 10 minutes, let it dry and then start plastering.

Powder

Stable between 4°C-65°C

Low toxic range.

Do not swallow.

May irritate eyes.

Rinse with water and seek medical advice.

Do not inhale! Protect eyes during use. Use relevant shield. Rinse hands after use.

1 portion for 1m<sup>3</sup> white mortar

Inner lamination paper bags containing 2-9 portions

Closed packages in dry room– up to six months