

AFEC E.R.M.A Ltd.

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אפק א.ר.מ.ע בע"מ

רח' הדר 26, מתן 45858  
טל. 072-2121311  
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**Product name**

***M-116***

**Supplier**

AFEC e.r.m.a Ltd.

**Manufacturer**

AFEC e.r.m.a Ltd.

**Code**

009-00016

**Description**

***M-116*** is an 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-116*** 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-116*** helps plastering work to become easier.

***M-116*** enables the mortar mix a "regeneration" property even after few weeks.

***M-116*** reduces the "blooming" effect of plaster.

**Direction for use**

***M-116*** has to be put in the mixer with the first amount of water before the quarry and natural sand. The mixture should be mixed for 5 minutes in the fastest range possible. The final air quantity in the mortar mixture depends on the quantity of ***M-116***, the fines grading, time and speed of the mixer.

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**Precautions and limitations**

Overdose of **M-116** will content a lot of air and reduce the strength of the mortar.

**Remarks**

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

**Accumulation**

Liquid

**Chemical Stability**

Stable between 4°C-65°C

**Possible health**

Low toxic range. Do not swallow.

**Influence**

**First aid**

Rinse with water and seek medical advice.

**Personal Hygiene**

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

**Dosage**

1 portion (0.33 liter) for 1m<sup>3</sup> white mortar

**Package**

Plastic container volume 2 (6 portions) / 1000 liter

**Handling & storing**

Closed packages – up to six months in closed containers