



CHEMIX LTD

MANUFACTURERS - DISTRIBUTORS
OF CHEMICALS FOR BUILDING INDUSTRY

P.O.Box 25329
1308 Nicosia
Strovolos Industrial Estate
Tel.: +357 22486900
Fax: +357 22485705
email:lab@readymixcyprus.eu



Technical Information

CHEMIX-MR

✓ **SET RETARDING ADMIXTURE FOR LONG TERM RETARDED MASONRY MORTAR**

EN 934-3:2009+A1:2012 TABLE 3

1. EFFECTS

Chemix-MR is an admixture that prolongs the time from the beginning of the transition of a mix from the plastic to the hardened state, specially for use in mortar and plasters of long retardation of set & mixes where it has been introduced a quantity of micro bubbles. It stops the reaction between cement & water for a period of 1-3 days. It improves the workability of the mix.

2. APPLICATION

Chemix-MR is an admixture that supplements the Chemix-MA in ready mixed mortars & plasters. It retards the mix for 1 to 3 days, but nevertheless it hardens relatively quickly when applied on the walls. The retarder may be used also with mixes that do not need air entraining.

3. COMPOSITION

Chemix-MR is a red liquid based on short-chain soluble carbohydrate. The product is non toxic and it doesn't contain any harmful substances.

4. DATA

COLOUR: red

PHYSICAL STATE: liquid

DENSITY: 1.25

CHLORIDE CONTENT: Chloride Free

STORAGE: between 5°-35°C protected from the frost

SHELF LIFE: 12 months from date of manufacture

5. DOSAGE

0,5 -2 LT / 100kg of cement

Before usage site trials should be carried out. The admixture is conveyed into the water stream only. The mixing time should be 1 minute each batch at least.

6. PACKING

Grid box-1000 lt and can-20 lt

7. SAFETY

Chemix-MR is non-toxic admixture. Nevertheless contact with skin for long period should be avoided. Contact with eyes or any other part of the body, should be washed with clean water.