

RainBloc® for Mortar – Mixing and Dosage Instructions



RainBloc® for Mortar from ACM Chemistries, Inc. is a polymeric job site-added mortar admixture that reduces or eliminates rainwater penetration through mortar without adversely affecting other properties such as bond strength and board life. It is non-corrosive and does not contain chlorides.

When used with certified water repellent concrete block made with ACM Chemistries' RainBloc® admixture, excellent water penetration resistance for the entire masonry system can be obtained. RainBloc® for Mortar also provides excellent rainwater penetration resistance in mortar used in brick masonry construction.

RainBloc® for Mortar can be used in portland cement/lime or masonry cement mortars and is compatible with most other job site-added mortar additives.

DIRECTIONS FOR USE

Add RainBloc® for Mortar and allow the mortar to mix for at least 30 seconds before adding the final water.

Note: RainBloc® for Mortar may reduce the amount of final water normally used. It is recommended to add half the amount of final water normally used and slowly add the remaining final water until desired consistency is achieved.

Mix for an additional (5) minutes after completing the final water addition to ensure the mortar is well mixed.

ADDITION RATE

	DOSAGE
<i>Mortar made with Job Site-Added Sand</i>	
Portland/Lime	1.0 Qt/bag of Portland Cement (lime not included)
Masonry or Mortar Cement	0.5 Qt/bag of Masonry or Mortar Cement
<i>Pre-Blended Mortar (with Dry Sand Included in Mix)</i>	
Pre-Blended Bulk Mortar	0.5 Qt/3 cu. ft. of mortar produced
Pre-Blended Bagged Mortar (80 to 100 lb/bag)	0.5 Qt/3 bags of Pre-Blended Mortar

STORAGE

Protect admixture from freezing – Store above 40°F (5°C)

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