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...for mortar, grout & plaster

EASY-SPRED® FOR MASONRY

Easy-Spred® is a proprietary pozzolanic formulation used by masons since 1960 to produce masonry mortars with exceptional field properties. Easy-Spred® is packaged in 7 lb. bags and can be used either as a plasticizer (lime alternative) in conjunction with portland cement, aggregate and water to produce mortar or as an admixture to enhance the performance of cementitious materials such as masonry and mortar cements and portland-lime blends. Easy-Spred® is recognized as an acceptable lime alternative in masonry mortars by the International Code Council Evaluation Service (ICC-ES) as evidenced by ICC-ES Evaluation Service Report No. 2027. When used as a lime alternative, one seven - (7) lb. bag of Easy-Spred® will replace fifty - (50) lbs. of lime. When used as an admixture, Easy-Spred® is added at a dosage rate of approximately 2% by cement weight. Easy-Spred® is user friendly, non-toxic and safe to the skin.

Benefits of Using Easy-Spred®: Mortars that contain Easy-Spred® will have the following characteristics:

- Exceptional workability (board-life, spreadability, flowability, adhesion and cohesion)
- High compressive and bond strength
- Less early stage drying and shrinkage
- Less efflorescence
- Superior pumpability
- Less segregation

Easy-Spred® Mortar Mix Designs and Mixing Instructions: The following table sets forth the mortar mix ratios that will produce masonry mortars that comply with ASTM C-270 Mortar for Unit Masonry – Property Specifications:

Mortar Type	Portland Cement (94 lb. bag)	Easy-Spred® (7 lb. bag)	Mason Sand (Cubic Feet)[1]
O	1	2	9
N	1	1	6
S	2	1	9
M	2	½ - 1	6

The following mixing instructions should be adhered to in order to achieve optimal results:

1. Start mixer. Add at least at least ⅔ of total water to be used in batch, then add Easy-Spred® and mix for approximately 1 – 1½ minutes.
2. Add ¼ sand and portland cement and mix for approximately 2 minutes.
3. With mixer running, add remaining sand and water.
4. Mix until material has desired workability (to develop maximum workability, total mixing time should be at least 6 minutes before the batch is discharged from mixer).

[1] One cubic foot is equal to 6 – 7 shovels of sand.