TIPS FOR MIXING MORTAR FOR MASONRY

Masonry Cement is basically normal Portland cement with ingredients to provide the plasticity required for masonry work. Masonry cements are pre-packaged as either Type N Masonry Cement or Type S Masonry Cement.

Type N Masonry mortar is recommended for general use in non-load bearing walls as well as in exterior veneer walls not requiring high strength.

Type S Masonry mortar is recommended for use in all masonry below grade as well as in exterior load bearing walls requiring high strength.

Type N Masonry Cement or Type S Masonry Cement can also be used in parging and stucco work.

DO NOT use masonry cements for concrete jobs.

Masonry cements are mixed with sand in the following proportions (by volume):.

1 part Type N or Type S Masonry Cement
3 parts damp, loose brick sand

Mix the cement and sand. Add water until the mortar is of suitable “buttery” consistency.

One bag of masonry cement is required to lay 35-40 blocks or 135 bricks.

Caution: Freshly mixed cement, mortar, concrete, or grout may cause skin injury. Avoid contact with skin whenever possible and wash exposed skin areas promptly with water. If any cement or cement mixtures get into the eyes, rinse immediately and repeatedly with water and get prompt medical attention. Keep children away from cement powder and all freshly mixed cement products.

This publication is intended for general information purposes only. St. Marys Cement Inc. disclaim any and all responsibility and liability for the application of the information contained in this publication to the full extent permitted by law.

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