

## WORKRITE<sup>®</sup> Cement Mixing Instructions:

First, make sure the mixing equipment is clean and in good working order. Use a one cubic foot box for the volumetric measuring of the aggregate or other similar type container.

Aggregate shall conform to the requirements of ASTM C144. Water must be potable. Masonry Cement should be mixed with 2¼ to 3 cubic feet of sand according to Table 1 of ASTM C270. (If an independent laboratory completes ASTM C780 preconstruction testing that demonstrates compliance to table 2 of ASTM C270, then up to 3½ parts of sand may be used per bag of Masonry Cement.)

Start the mixer. Add ¾ of the required amount of water, ½ the required amount of sand and all the packaged masonry cement into the mixer. Mix briefly.

Next, add the remaining sand and water to the mixer. Mix for a minimum of three minutes and a maximum of five minutes after the last mix water has been added. This assures the workability and homogeneity of the mortar.

Minor re-tempering is allowed, mortar should be used or discarded after 90 minutes.