



## Brick Block Profile Concrete Masonry Units (CMU) Architectural Specification

### PERFORMANCE

All Brick Block CMU's shall conform to the requirements of A.S.T.M. C-90, (latest edition) the standard specification for load-bearing CMU's.

### COLOR & TEXTURE

All Brick Block CMU's shall be made of a smooth texture. Brick Block requires the use of a dependable masonry coating system and therefore can be of a natural gray color. (See our section on masonry coatings.)

### MORTAR & ERECTION

Mortar color shall be standard gray. Mortar strength shall be Type \_\_\_\_\_ (S or M) Brick Block CMU's shall be laid to the manufacturers' standard specification in a 1/4 - 3/4 bond system. All horizontal mortar joints shall be tooled to match embossed joints on the face of the block. 2/3 of each vertical mortar joint shall be tooled and 1/3 of each vertical mortar joint struck flush so as to achieve a finished wall design of a brick in a running bond. **All joints shall be struck using the specially designed tool.**

### INSULATION

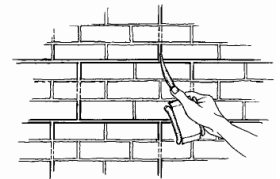
The factory installed insulation inserts Korfil® as manufactured by **Concrete Block Insulation Systems, Inc. (CBIS)**  
P.O. Box 1000, Freight House Road –  
West Brookfield, MA 01585 Phone 800-628-8476

The inserts shall be placed in the CMU by the manufacturer at their manufacturing facility. This will insure proper installation as well as a fully insulated completed wall.

Grouted walls shall be grouted with the Korfil® Insert in place. This will insure that the maximum wall area is insulated. For more information see our section on "Drainable In-Core Insulation Systems."

*For further information contact John Maher or Mike Kennedy.*

### Flush Joint Tooling



### Vertical and Horizontal Joint Tooling

