

FLORIDA SUPER MASONRY

“Florida Made for Florida’s Trades”

PRODUCT NAME

FLORIDA SUPER MASONRY CEMENT
Type N, S & M

MANUFACTURER

VULCAN MATERIALS COMPANY
FLORIDA ROCK DIVISION, CEMENT GROUP
Customer Service 800-777-7071
www.vulcanmaterials.com

PRODUCT DESCRIPTION

Basic Use: **Masonry**

FLORIDA SUPER MASONRY is used to make Type N, S or M mortar as defined in ASTM C-270, “Mortar for Unit Masonry”.

Basic Use: **Portland Cement Plaster**

FLORIDA SUPER MASONRY is used to make a “SM” or “FSM” mortar as defined in ASTM C-926, “Application of Portland Cement Based Plaster”.

Limitations: FLORIDA SUPER MASONRY contains a water-repellent agent which is interground with the cement during finish grinding. No other additives are necessary.

Size: FLORIDA SUPER MASONRY is available in 78 pound paper sacks containing a plastic moisture barrier and in bulk via pressurized air tankers.

SUPER FOR MASONRY

FLORIDA SUPER MASONRY when mixed with the recommended volumes of sand (ASTM C-144) will produce a mortar that will comply with the requirements for the “Masonry Mortar, ASTM C-270 (Property Specification)”.

Sand Volumes

Mortar Type	Super Masonry	Parts	Shovels*
N	1 Bag	3½-4	24-28
S	1 Bag	3-3½	21-24
M	1 Bag	2¼-2½	16-18

SUPER FOR STUCCO

FLORIDA SUPER MASONRY when mixed with the recommended volumes of sand (ASTM C-897) will produce a stucco mix that will comply with the proportion requirements for the “Application of Portland Cement-Based Plaster, ASTM C-926”.

Sand Volumes

Plaster Coat	Super Masonry	Parts	Shovels*
Scratch Coat	1 Bag	2¼-4	16-28
Brown Coat	1 Bag	3-5	21-35
Finish Coat	1 Bag	2¼-3	16-21

*7 #2 shovels equals 1 cubic foot

INSTALLATION

Mixing: Place two-thirds (2/3) of the required mixing water and one half (1/2) of the sand in the mixer.

Next, add the FLORIDA SUPER MASONRY. Then add the remaining sand. Add remaining water to obtain the desired workability. The time required for adequate mixing after all ingredients are in the mixer depends upon the volume of material and fluidity of the mix. Generally, five minutes is sufficient.

Retempering: To minimize retempering, mortar should not be mixed more than 15 minutes prior to use. Retempering will not adversely affect mortar quality if only evaporated water is replaced. Colored mortar should not be retempered.

Tooling of Joints: Tooling of mortar joints increases the density, durability and watertightness of the mortar surface. The moisture content of the mortar when tooled will affect the color; the drier the mortar, the darker its final color.

Note: Freshly mixed cement, mortar, grout or concrete may cause minor skin irritation. Avoid direct contact where possible and wash exposed skin areas promptly with water. If any of the cementitious material gets into the eye, rinse immediately and repeatedly with water, and get prompt medical attention.

AVAILABILITY

FLORIDA SUPER MASONRY is available throughout the state of Florida.

TECHNICAL SERVICE

Trained and experienced FLORIDA SUPER MASONRY sales and technical representatives are strategically located in order to provide prompt, dependable technical service. For information and consultation, write or call collect the FLORIDA SUPER MASONRY Sales Office.

CERTIFICATION

Vulcan Materials Company certifies that all FLORIDA SUPER MASONRY when shipped from its mills or terminals will meet the current requirements of Specifications for Masonry Cement, ASTM C-91, Type N, S & M. The company makes no guarantee of finished work. The user is responsible for following recommended practices.

