

PALUMBO

BLOCK CO., INC.

CONCRETE BLOCK AND MASON SUPPLIES

"BUILDING A FUTURE WITH CONCRETE QUALITY"™

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Project Spotlight



A project using Eldorado Stone, Hyde Park, NY



A project using split face block, Carmel, NY

Your Project in the Spotlight

Submit pictures of projects using our products and your work may be spotlighted. Please send your pictures to: Palumbo Block Co., Inc., PO Box 810, Dover Plains, NY 12522 or e-mail to info@palumbo.biz. If you're proud of your work, why not show it off? Please include the town or city the project is in, your company name and the product used along with written permission for Palumbo Block Co., Inc. to publish the photo. Thank you.

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Sponsored By:



Fireplace Components



- Flues
- Rumford Fireplaces
- Chimney Pots
- Outdoor Fireplaces
- Pizza / Bread Ovens
- Terra Cotta Mailboxes
- Terra Cotta Wine Racks

Letter from the General Manager

“Time invested in improving ourselves cuts down on time wasted in disappointing others.” This quote is true and dear to Palumbo Block as we continue to enhance our overall organization and to better serve our customers (view the Harlem Valley Times article about our company on the “About Us” page at www.palumbo.biz). By delivering quality products, on time, at competitive prices with exceptional service, everyone wins. Consequently, we have expanded our production operation to ensure that we meet our mission statement by having in-line inspection points, dynamic master scheduling, cost reduction programs and professionally trained staff. Our goal is to attain operational excellence, product innovation and most importantly, customer intimacy. These are the fine traits of a world class company and in time, while partnering with all our stakeholders (customers, vendors, employees, community and various industry organizations, government agencies and other individuals and teams), we will achieve these mutually beneficial goals. Thanks to everyone who are part of this exciting journey and making it happen!

Nelson O. Wax, *General Manager*

Interesting “Green” Building Facts

With the Green Building movement becoming more recognized, concrete and concrete block have become key players in environmentally friendly building products. With so many engineers looking for a way to help the environment, concrete block has taken on everything from using recycled glass in the mix, to having dredged materials as a main component.

With a little time, concrete and concrete block will be one of the many materials used to abate environmental pollution. Scientists in Italy have developed a concrete with additives that react to light. Ultraviolet light breaks down pollutants and keeps buildings from turning black. Other surface application such as road bases are being investigated. Scientists believe covering 10 to 15 percent of buildings and road surfaces in Milan with a photo-catalytic material could reduce air pollution by 40 to 50 percent. With any luck concrete and concrete block will be the new saviors for the environment and our future.

Palumbo Community Outreach

Palumbo Block Co., Inc. has been reaching out to extend our community relations and awareness. With a growing interest in our future we are trying to help the youth of our nation grow to be responsible adults. One of the ways that we have begun this is by participating in the N.I.E. (Newspaper In Education). We are happy to announce that we have provided more than 2000 newspapers to classrooms in our area. By contributing to the community supported program Newspapers In Education we hope that the men and women of tomorrow become more knowledgeable in current events with current issues and concerns that plague our everyday lives.

Customer Feedback

“I want to take a minute to thank you for the recognition of Village Construction Company in your recent newsletter. Congratulations on your continued success. Being a family business ourselves, we appreciate Palumbo’s professional integrity as well as your commitment to the community. I look forward to doing business with you in the future.”

Sincerely, Fred Volino (President)

Masons’ Corner

In 5600 BC, the first concrete structures were built in former Yugoslavia.

Questions & Answers

Q1 What are the minimum temperatures in which one can lay brick masonry?

A1 With proper protection, masonry can be installed in virtually any weather condition, but there are a couple of key things to remember. First, codes, specifications and standards provide for protection of the masonry and the masons. The Masonry Standards Joint Committee Code and Specification (MSJC), Section 1.8C on cold weather lists the goals as assuring proper mortar curing and proper bonding of mortar and masonry units. Even if a cold weather construction plan is not required in the spec.’s submittals section, the code requirements are mandatory.

Second, mortar temperature must be kept between 40° and 120°F, and the units above 20°F. Units with ice or snow must not be laid.

Maintaining proper temperature is possible through several means, including:

- Heating sand and/or water
- Setting up windbreaks
- Enclosing and heating the entire space

A third requirement is covering unfinished work at the end of the day (and not just in cold weather).

A note on additives: Use of additives that could affect curing time requires prior approval. Some additives can be highly corrosive.

Q2 I am confused. Sometimes architectural specifications call for not wetting masonry when it is being cut. What is proper?

A2 The proper approach, in terms of both material and worker safety, is to cut wet. Some firms’ specifications take an overly cautious approach, due to fear of material shrinkage. Shrinkage occurs as concrete masonry units dry, hence cautions about not laying wet block.

IMI’s Construction Guide on architectural specifications says: cut wet. The amount of water added to the unit during site cutting is insignificant in terms of shrinkage, but a very real measure to protect the health of the workers cutting it. Wet cutting reduces the risk of air-borne silica particulates, which have been linked to silicosis—a debilitating lung disease.

For more information visit:

http://www.imiweb.org/_askimi/askimi_faq.htm

Our Vision

To be recognized as the leading manufacturer and supplier of quality masonry products and services in the Northeast Region.

Our Mission

To meet customer expectations by providing a competitively priced quality product, delivered on time, with a knowledgeable, courteous and experienced team.