riendly Building and New Sustainable nstruction Mortars Plasters lly Building and Premium Pre-Mixed Natural Hydraulic Lime Mortar

NATURAL HYDRAULIC LIME, CAREFULLY SELECTED SANDS, CUSTOM COLORED, JUST MIX&GO



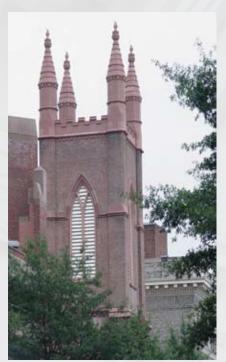
When working with historic masonry, the mortar that you choose for repointing, plastering, or grouting may very well be the most important decision you make. Breathablity and Permeablity, Flexibility, and Strength are all very important factors that must be taken into account when making this decision. Inappropriate repair, or simply not working with the correct mortar can often mean the difference between a successful restoration and irreversable damage. Virginia Lime Works is here to help!

At Virginia Lime Works we use a select group of natural sands and blend them with our natural hydraulic lime. Natural Hydraulic Lime or NHL is made by burning limestone that is infiltrated with silica. They are produced at lower temperatures and during this burning process these silica become reactive. When this silica is hydrated (during mortar making, etc.), they will begin to harden and set. This hydraulic (water setting) action, allows for faster working times, increased compressive strengths and shortened curing without jeopardizing vapor permeability, flexiblity, or compatibility.









Often the first question we hear at Virginia Lime Works is: "Can you match the color of my existing mortar?" Absolutely! Just send a sample (approximately enough mortar to fill the palm of your hand) to us and we will send you a sample of custom colored Mix&GO, especially designed for you.. We also have 40 standard Mix&GO colors that are available as well. See for yourself why Virginia Lime Works has been called the "Cadillac of Service" in the preservation industry.

Not only can Mix&GO be designed and colored to fulfill the needs of your project, it has unparalled workability. Many masons who have worked with Virginia Lime Works Mix&GO describe it as the "best mortar I've ever felt" and that it "worked like a dream". We know that you'll love it!

Today, you can find Mix&GO being used in many of the top restoration projects across the country including the Virginia State Capitol, the Georgia State Capitol, the Metropolitan Museum of Art and hundreds of private homes across the country. And it's not just for historic preservation. Whereas it has all the benefits that come with Natural Hydraulic Limes, it can also be used in a wide variety of ecological and sustainable building applications from strawbale to cordwood construction, or as a replacement for cement mortars in most conventional construction.



Mix&GO Types and Descriptions

MORTARS

Before you use or specify a particular mortar, please reference our Mortar Classification Class Datasheet

VLWMG12: MIX&GO 2:1 MORTAR (2 PARTS SAND TO 1 PART LIME)

Our best seller and a very common mortar throughout time. This mix is specially formulated for brick construction and repointing, but can also be used in stonework as well.

VLWMG25: MIX&GO 2.5:1 MORTAR (2.5 PARTS SAND TO 1 PART LIME)

Mix&GO 2.5:1 Mortar can be used in all the same places as our 2:1 Mortar, but has a higher sand content. Mix&GO 2.5:1 Mortar has good workability and is commonly used for stone construction, stone relaying, and stone repointing, but can be used for brickwork as well.

VLWMG11: MIX&GO BUTTERJOINT MORTAR (1 PART SAND TO 1 PART LIME)

Our Butterjoint Mix&GO was developed for the repointing and relaying of the pressed brickwork that is often seen in late 19th and early 20th century architecture. Rich and creamy, it a perfect restoration mortar for joint thicknesses of a quarter inch or less.

PLASTERS

Check out our full line of traditional masonry paints to compliment your plaster or render

VLWMGBC: MIX&GO BASECOAT (2 PARTS SAND TO 1 PART LIME)

Specifically designed for use as a first coat plaster on lath. This richer mix made with a slightly coarser aggregate that enables the plaster to have maximized "keying" when applied to wood or metal laths. If plastering on metal lath, we recommend making this Mix&GO with NHL 5. We recommend the on-site addition of hair (horse or goat) if using Mix&GO BaseCoat on Wood or Metal Lath.

VLWMGRC: MIX&GO RENDERCOAT (2.5 PARTS SAND TO 1 PART LIME)

Mix&GO RenderCoat can be used as a first coat plaster directly onto masonry or as a second coat plaster on masonry or metal lath. Mix&GO RenderCoat can be used both internally and externally as a render/stucco.

VLWMGFC: MIX&GO FINISHCOAT (1 PART SAND TO 1 PART LIME)

Designed to be a finish plaster for interior work, we now offer both FinishCoat Interior and FinishCoat Exterior, for tighter more closed surface renders.

JUST ADD WATER

MIX & GO

RESTORING OUR PAST - BUILDING OUR PRESENT

FNSURING OUR FUTURE

FROM NATURAL HYDRAULIC LIMES TO WOOD FIRED TRADITIONAL LIME PUTTY, VIRGINIA LIME WORKS HAS EVERYTHING YOU NEED FOR YOUR SUSTAINABLE BUILDING PROJECT.

TRADITIONAL WOOD FIRED LIME PUTTY
TRADITIONAL WOOD FIRED OYSTERSHELL PUTTY
TRADITIONAL LIME PUTTY MORTAR
TRADITIONAL HOT LIME MORTAR
NATURAL HYDRAULIC LIME
MIX&GO PRE-MIX NHL MORTAR
CUSTOM TINTED MIX&GO PRE-MIX NHL MORTAR
MIX&GO PRE-MIX NHL PLASTER
CUSTOM TINTED MIX&GO PRE-MIX NHL PLASTER
MIX&GO PRE-MIX NHL RENDER
CUSTOM TINTED MIX&GO PRE-MIX NHL RENDER

MARMORINO ITALIAN PLASTER
LIMEWASH
LIME PAINT
MINERAL PAINT
DISTEMPER
COLORWASH
NATURAL CEMENT
GOAT HAIR
HORSE HAIR
PIGMENTS
CASEIN

Paints for Historic Preservation Ecological Friendly Building and New Sus



FROM STATE CAPITOL RESTORATIONS TO STRAWBALE AND CORDWOOD HOMES, WE HAVE HAD THE PLEASURE OF HELPING COUNTLESS PROJECTS THROUGHOUT NORTH AMERICA. THEY INCLUDE:

KINGSLEY PLANTATION / TIMACUAN RESERVE GA FORT WASHINGTON / FT. WASHINGTON MD Brown University / Providence RI CHURCH OF THE ADVENT / BIRMINGHAM AL GEORGE WASHINGTON HOUSE / BARBADOS CASTILLO DE SAN MARCOS / ST. AUGUSTINE FL. FORT LARNED / LARNED KS THE BASILLICA OF THE ASSUMPTION / BALTIMORE MD CUMBERLAND ISLAND / ST. MARYS GA St. John's Church / Richmond VA LINCOLN SUMMER COTTAGE / WASHINGTON DC University of Virginia / Charlottesville VA DECATUR HOUSE / WASHINGTON DC FORT LARAMIE / FT. LARAMIE WY STONE RIVER NAT'L. BATTLEFIELD / MURFREESBORO TN HANCOCK'S RESOLUTION / ANNE ARUNDEL CO. MD VIRGINIA STATE CAPITOL / RICHMOND VA GEORGIA STATE CAPITOL / ATLANTA GA OLD GOVERNOR'S MANSION / MILLEDGEVILLE GA FORT DONELSON / DOVER TN FORT FREDERICA / SAINT SIMONS ISLAND GA FORT MCHENRY / BALTIMORE MD

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