# WORKRITE CEMENTS FOR MASONRY

# **CEMENT PRODUCTS PORTFOLIO**

# THE WORKRITE® DIFFERENCE

Our industry reputation is unparalleled for enhanced board life, workability, water retention and durability. With a standard kit of 60 colors, our selection can meet most project needs. Custom colors can be manufactured by special order.

Our staff is available for consultation on your project. Please call us at 717.792.4700, or via email at: sales@workrite-cements.com.

## WORKRITE® FORMULATIONS:

- TYPE O: A special lime-based tuckpoint mortar typically used for restoration work.
- TYPE N: Used for construction above-grade and is recommended for exterior brick and block veneers.
- TYPE S: A stronger mix that can be used above or below grade.
- TYPE M: Our strongest mix. Used where additional compressive strengths are required. Special order only.

## SAMPLES & CERTIFICATION:

Sample bags for pre-construction test panels can be obtained by contacting a local masonry supply dealer or your WORKRITE<sup>®</sup> sales representative.

Mill Test Reports, certification letters and SDS documentation are available for download at workrite-cements.com.

## ASTM SPECIFICATIONS:

Our products meet these applicable ASTM specifications:

#### COLORED MASONRY CEMENT

- C 91 Standard Specification for Masonry Cement
- C 270 Standard Specification for Mortar for Unit Masonry
- C 979 Pigments for Concrete

#### COLORED MORTAR CEMENT

- C 1329 Standard Specification for Mortar Cement
- C 270 Standard Specification for Mortar for Unit Masonry
- C 979 Pigments for Concrete

#### COLORED TUCKPOINT MORTAR

- C 150 Standard Specification for Portland Cement
- C 207 Standard Specification for Hydrated Lime
- C 270 Standard Specification for Mortar for Unit Masonry
- C 979 Pigments for Concrete

#### COLORED PORTLAND CEMENT & LIME

- C 150 Standard Specification for Portland Cement
- C 207 Standard Specification for Hydrated Lime
- C 270 Standard Specification for Mortar for Unit Masonry
- C 979 Pigments for Concrete

#### NON-PIGMENTED MORTAR CEMENT

- C 150 Standard Specification for Portland Cement
- C 207 Standard Specification for Hydrated Lime
- C 270 Standard Specification for Mortar for Unit Masonry

#### NON-PIGMENTED PORTLAND CEMENT & LIME

- C 150 Standard Specification for Portland Cement
- C 207 Standard Specification for Hydrated Lime
- C 270 Standard Specification for Mortar for Unit Masonry

# PRODUCTS

#### COLORED MASONRY CEMENTS

COLORED MASONRY CEMENT TYPE N NUSS METHODAT

**Type N** 70 lbs. / 31.7kg 40 bags/pallet

A general purpose cement that is formulated for veneer, loadbearing, and soft stone masonry construction. It is used to make masonry mortar when mixed with mason sand and water.



**Type S** 75 lbs. / 34kg. 40 bags/pallet

A higher strength cement than Type-N, Type-S cement is formulated for veneer and load-bearing construction. It is used to make masonry mortar when mixed with mason sand and water.

#### **COLORED MORTAR CEMENTS**



**Type N** 60 lbs. / 27.2kg. 40 bags/pallet

Developed for use in structural applications where high flexural bond strength is required, e.g. high seismic areas. Type-N is a normal strength formulation.

Pre-Blended With



**Type S** 65 lbs. / 29.5kg. 40 bags/pallet

Developed for use in structural applications where high flexural bond strength is required, e.g. high seismic areas. Type-S is a higher-strength formulation.

Pre-Blended With

#### **COLORED PORTLAND CEMENT & LIME**



**Type O** 72 lbs. / 32.7kg. 40 bags/pallet A restoration mortar consisting of lime putty and portland cement. This specialty mortar is breathable and flexible, and it protects brittle masonry units from moisture and freeze-thaw damage.



**Type N** 72 lbs. / 32.7kg. 40 bags/pallet

A specific blend of Portland cement and hydrated lime, formulated for veneer and load-bearing construction..



**Type S** 72 lbs. / 32.7kg. 40 bags/pallet

A specific blend of Portland cement and hydrated lime, formulated for veneer and load-bearing construction..

#### **NON-PIGMENTED CEMENTS**



Mortar Cement Type N 60 lbs. / 27.2kg. 40 bags/pallet Developed for use in structural applications where high flexural bond strength is required, e.g. high seismic areas. Type-N is a normal strength formulation. Typically used for below-grade masonry construction where color is not needed.

Pre-Blended With



**Mortar Cement Type S** 65 lbs. / 29.5kg. 40 bags/pallet Developed for use in structural applications where high flexural bond strength is required, e.g. high seismic areas. Type-S is a higher-strength formulation.Typically used for below-grade masonry construction where color is not needed.

Pre-Blended With



**Portland Cement & Lime Type N** 72 lbs. / 32.7kg. 40 bags/pallet Featuring a specific blend of Portland cement and hydrated lime. Typically used for veneer and load-bearing masonry construction where color is not needed.



Portland Cement & Lime Type S 72 lbs. / 32.7kg. 40 bags/pallet

Featuring a specific blend of Portland cement and hydrated lime. Typically used for below-grade masonry construction where color is not needed.

WORKRITE<sup>®</sup> cements are packaged in multi-layered bags for added security. Type-M formulations are available by special order.

#### FOR WHITE OR PALE COLORED MORTARS:



White Mason Sand

#### FOR ALL OTHER MORTAR COLORS:



Straight Mason Sand

# SAND SELECTION IS IMPORTANT!

To achieve accurate color representation of our mortar for your project, remember that selecting the proper sand to blend with our colored cements can impact the final color output. We always recommend a sample panel be built with job-site materials and approved prior to construction. The aggregates division of York Building Products produces a variety of mason sands to work best with your specific mortar selection.

# WORKRITE<sup>®</sup> PRODUCT COLORS

Our standard color palette includes 60 colors across a wide variety of hues. Custom color blending is available to meet your specific project needs (minimum quantity required).

CHESTNUT	WR-2368	BLUSH	WR-2905	BISQUE	WR-2039	PEBBLE	WR-2106
RAW UMBER	WR-2246	SALZBURG	WR-2774	CURRY	WR-2249	SUEDE	WR-2158
ESPRESSO	WR-2024	TERRACOTTA	WR-2273	PATAGONIA	WR-2311	MUSHROOM	WR-446
APPALACHIAN	WR-2088	AMBER	WR-2207	SAWGRASS	WR-2081	BIRCH	WR-2320
TIMBER	WR-2002	FALLOW	WR-2251	SAGE	WR-2902	RIVERSTONE	WR-2380
COCOA	WR-2259	TAUPE	WR-2412	WHEAT	WR-2907	SAND	WR-2443
PORT	WR-2029	CINDER	WR-2295	OLIVE	WR-2901	CHAMPAGNE	WR-2084
REDWOOD	WR-2492	MARBLE	WR-2158	BUCKSKIN	WR-2223	ALMOND	WR-2900
MAHOGANY	WR-2181	PRAIRIE	WR-2247	OLDE COLONY	WR-2906	ARCTIC WHITE V	
MEDITERRANEAN	WR-2324	SAWDUST	WR-2342	MALT	WR-2073	SLATE	WR-2410
CANYON	WR-2031	DRIFTWOOD	WR-2224	RIDGE	WR-2287	GLACIER	WR-280
AUTUMN	WR-2208	SHELL	WR-2216	MERINO	WR-2119	GRAVEL	WR-2055
BURNT SIENNA	WR-2272	THISTLE	WR-2105	GRAIN	WR-2243	PEWTER	WR-2057
SUNSET	WR-2206	MORNING MIST	WR-2247A	CLAY	WR-2904	SMOKE	WR-2062
MAUVE	WR-2220	ACORN	WR-2113	CANVAS	WR-2244	GRAPHITE	WR-2070