NMP Architectural Legacy Stone is an attractive 4” veneer CMU. This is available in a split face, ground face, and antique finishes. The 4” depth of this block make it ideal for banding stripes and accent bands in both interior & exterior applications. NMP Architectural Legacy Stone meets ASTM-C129 standard for non-loadbearing concrete masonry units. Our NMP Architectural Legacy Stone can be used both at and below grade applications.

Available in all Nitterhouse Split Face, Ground Face, and Antique Finish colors.
ARCHITECTURAL LEGACY STONE SHAPES

All sizes are nominal. Special shapes and cuts are available upon request please contact your Nitterhouse representative.
These samples are presented as a general representation of the product. Color of pieces will vary slightly from sample. Contact your Nitterhouse representative, 717-267-4500 for a physical sample.
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LAYING MASONRY WALLS

PART III - EXECUTION

INTEGRAL WATER REPELLENT

All Architectural CMU’s are produced with Sika AE-3 Integral Water Repellent. Sika W-10 Mortar admixture must be purchased from the block manufacturer. Refer to manufacturer for preferred sealer to be used.

SEALER

If specified, sealer to be field-applied by a qualified applicator. All repairs are to be completed prior to sealing of masonry units. Refer to manufacturer for preferred sealer to be used.

FLASHING OF MASONRY WORK

Install flashing at locations shown in the plans and in strict accordance with the details and the proper masonry flashing practices as outlined in the CONCRETE MASONRY HANDBOOK published by the Portland Cement Association.

WEEP HOLES AND VENTS

Install weep holes and vents at proper intervals (according to typical practice) at courses above grade, above flashing, and at any water stops over windows, doors, and beams.

PROJECT / SITE CONDITIONS

Protection of Work: Cover walls each day after installation to keep open walls protected and dry. After units are installed, they should be protected from damage by other trades performing operations that can stain or otherwise damage the finished surfaces by covering walls with plastic.

INSPECTION

The facades of all concrete masonry products shall be free from chips, cracks, crazes or any other imperfections that would detract from the overall appearance of the finished wall when viewed from a distance of twenty (20) feet at right angles to the wall with normal lighting, as per ASTM C90 or ASTM C129.

CLEANING

Keep walls clean during installation using brushes. Do not allow excess mortar or smears to harden on the finished surface. Harsh cleaning methods after walls have been erected may mar the surface of the blocks. Clean masonry units within 7 to 14 days of laying the wall. Failure to do this could result in harsh methods needed to remove mortar and debris; thus, resulting in damaging the finish of the product.

MAINTENANCE

Nitterhouse Architectural Concrete Masonry Units, properly installed and cleaned, need very little, if any, future maintenance. Graffiti, paint or stains may require the use of special cleaning agents. Contact Nitterhouse for specific cleaning recommendations.

ARCHITECTURAL LEGACY STONE

PART I - GENERAL

PRODUCT NAME

Textured Legacy Stone Masonry Units
Terrazzo Legacy Stone Masonry Units

MANUFACTURER

Nitterhouse Masonry Products, LLC
(717) 267-4500
P. O. Box 692
859 Cleveland Avenue
Chambersburg, PA 17201

QUALITY ASSURANCE

Certifications: Legacy Stone units meet ASTM C390 specs; however, they are not designated to be a load-bearing unit. All non-loadbearing units comply with ASTM C129. All aggregates shall conform to ASTM C33. All sampling and testing shall be according to ASTM C410.

FIELD Constructed Mock-ups: Construct a sample panel, no less than 4’ x 4’ of units of each color and size to be used in the project.

DELIVERY, STORAGE & HANDLING: Legacy Stone units shall be delivered to the job site on stretch-wrapped wooden pallets. Protective sheets to be used to protect the faces. Store pallets in single stacks on level ground and cover with waterproof cover (Tarpsaulin) to protect the blocks from inclement weather. Handle blocks carefully to avoid breakage and damage to the finished surfaces.

PART II - PRODUCTS

FINISHES

Specify exact type of finish required:
Textured Finish - (Shot Blasted) Terrazzo Finish - (Ground Face)

SIZES AND SHAPES

3-5/8” x 3-5/8” x 23-5/8”
3-5/8” x 7-5/8” x 23-5/8”
3-5/8” x 11-5/8” x 23-5/8”
3-5/8” x 15-5/8” x 23-5/8”
3-5/8” x 11-5/8” x 11-5/8”
3-5/8” x 11-5/8” x 15-5/8”

WEAR CRACKS, CURS or any other damage to the finished surfaces. Other sizes are available upon request. Requested ends, scores, and chamfers also available upon request.

INTEGRAL WATER REPELLENT

All Architectural CMU’s are produced with Sika AE-3 Integral Water Repellent. Sika W-10 Mortar admixture must be added to the mortar by the mason at a rate of 1-3 oz. bottle per 2 bags of mortar. Mortar admix must be purchased from block manufacturer.

PART III - EXECUTION

LAYING MASONRY WALLS

All standard acceptable masonry practices as outlined in the CONCRETE MASONRY HANDBOOK published by the Portland Cement Association.

WEEP HOLES AND VENTS

Install weep holes and vents at proper intervals (according to typical practice) at courses above grade, above flashing, and at any water stops over windows, doors, and beams.

PROJECT / SITE CONDITIONS

Protection of Work: Cover walls each day after installation to keep open walls protected and dry. After units are installed, they should be protected from damage by other trades performing operations that can stain or otherwise damage the finished surfaces by covering walls with plastic.
ARCHITECTURAL LEGACY STONE (CONTINUED)

INSPECTION
The textured-finished units are designed to have a weather-worn look; however, the faces of all concrete masonry products shall be free from chips, cracks, crazes or any other imperfections that would detract from the overall appearance of the finished wall when viewed from a distance of twenty (20) feet at right angles to the wall with normal lighting, as per ASTM C90 or ASTM C129.

CLEANING
Keep walls clean during installation using brushes. Do not allow excess mortar or smears to harden on the finished surface. Harsh cleaning methods after walls have been erected may mar the surface of the blocks. Clean masonry units within 7 to 14 days of laying the wall. Failure to do this could result in harsh methods needed to remove mortar and debris; thus, resulting in damaging the finish of the product.

SEALER
If specified or required, sealer to be field-applied by a qualified applicator. All repairs are to be completed prior to sealing of masonry units. Refer to manufacturer for preferred sealer to be used.

FINAL CLEANDOWN
The recommended clean down would be to use clear water and a brush. If additional cleaning is required, the use of a detergent masonry cleanser formulated for concrete masonry may be used, strictly following the manufacturer’s instructions including thorough pre-wetting of the walls and thorough rinsing. Do not use acid or abrasives on the finished surfaces. Failure to strictly follow manufacturer’s instruction can result in permanent damage to the finished faces. High-pressure power washing is not recommended.

MAINTENANCE
Nitterhouse Architectural Concrete Masonry Units, properly installed and cleaned, need very little, if any, future maintenance. Graffiti, paint, or stains might require the use of special cleaning agents. Contact Nitterhouse for specific cleaning recommendations.