

BAYONNE
Route 169 & Hook Rd.
201-339-8585

BELMAR
1601 18th Avenue
732-681-1414

LONG BRANCH
582 Overton Place
732-222-3171

NORTH ARLINGTON
2 Porete Avenue
1-201-998-7600

YARDVILLE
111 Martins Lane
609-585-4422

TOMS RIVER
Chestnut Street
732-905-3226

JACKSON
530 N. County Line Rd.
732-833-2200

ABSECON
California & New Road
609-641-7400

WARETOWN
Route 9
609-693-3000

EDISON
1025 Route 1 South
732-549-1234

LAKESWOOD
515 Route 528
732-905-3131

WEST CREEK
RTE, 9 • Cox Crossing Rd.
609-597-2233



FREEHOLD
225 Throckmorton St.
732-462-1860

SADDLE BROOK
147 5th St.
201-587-7911

CAUTION – CAUTION – CAUTION – CAUTION – CAUTION – CAUTION – CAUTION

Any questions should be referred to Clayton Block, 1-800-662-3044

THE FOLLOWING MUST BE READ AND UNDERSTOOD BEFORE INSTALLING THESE PRODUCTS.

Hay or Straw Hay or Straw should be placed around the foundations of the building to prevent mud stains and should not be removed until the building or landscape is completed.

Grouting should meet ASTM C-476 (2000 PSI) and utilize a superplasticizer to help control efflorescence by reducing water content.

Installation should incorporate proper detailing (to help prevent water penetration and thus control efflorescence) and flashing/caulking at all dissimilar materials, especially when in contact with metal and EIFS fascia boards.

Scored Blocks, in both single wythe and cavity wall systems, should be laid in a stack bond pattern. Masonry wall reinforcing should be used at every other course to increase the strength of the wall and help reduce shrinkage. All blocks should be laid with **EITHER A CONCAVE OR VEEJOINT, WITH NO EXCEPTIONS** (other joints increase the risk of moisture entering the wall and increase the possibility of unsightly and rough edges). Scored Block will require a false joint in center score for a uniform wall appearance.

Split Face Blocks may be laid in a running bond or stack bond pattern.

Mortar should be either Type N or Type S premixed Portland/Lime Mortar. The mortar should be thumbprint hard when tolled. Tooling of soft mortar lightens the color and, conversely, tooling mortar that is too hard darkens the mortar. Also, if the joint is tooled too soon, shrinkage cracks at the mortar/block interface are likely to occur. If the joint is tooled too late, the mortar will not be plastic enough to seal properly against the masonry units.

When changing color bands in customized masonry, allow the bottom band to set 24 hours before laying a different color block.

Cleaning – HIGH PRESSURE WASHERS AND MURIATIC ACIDS MUST NOT BE USED.

Pressure rinse with 400 psi at a water flow rate of 4 to 8 gallons per minute and a 40 degree fan spray tip. Reduce water pressure to avoid damage to delicate masonry.

The following products are recommended for cleaning Clayton Block Architectural Concrete Masonry Units:	
Polished/ Ground Face CMU	Burnished Custom Masonry Cleaner
Split Face CMU	Custom Masonry Cleaner
Spectra-Glaze CMU	Vana Trol®
Pigmented Smooth CMU	Custom Masonry Cleaner

Apply with a pump up sprayer not to exceed 50 psi. Strictly follow PROSOCO cleaning instructions for dilution rates .

Sealing – Use only SURE KLEAN® Weather Seal Blok-Guard® & Graffiti Control II for best weather resistance. Strictly follow PROSOCO application instructions.

Laboratory testing has identified the above SURE KLEAN® products as most effective on and compatible with these concrete block. For test results contact Clayton or PROSOCO Customer Care (800) 255-4255.

JOB NAME

**COLOR
NAME/NUMBER**

Clayton Block, 1-800-662-3044