CAUTION - CAUTION - CAUTION - CAUTION - CAUTION - CAUTION

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

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

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 Type S masonry cement should be used. The mortar should be thumbprint hard when tooled. 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. Use only **SURE KLEAN® Custom Masonry Cleaner** (no stronger than a 1 : 6 Cleaner to water ratio) and apply with a pump-up sprayer not to exceed 50 psi. Strictly follow PROSOCO cleaning instructions.

Sealing – Use only **SURE KLEAN® Custom Masonry Sealer** 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 DIV-25 or PROSOCO Customer Care (800) 255-4255.

JOB NAME	
COLOR NAME/NUMBER	

Russell Block Co., Inc.

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