



Technical Bulletin – Cleaning Light Colored Brick

To achieve proper appearance, brick work needs to be cleaned after installation. The EaCo Chem Low Pressure EC Jet process, using NMD 80 by EaCo Chem, is recommended. This process includes the use of the EC Jet for chemical application and rinsing. If other methods or materials are used, it is strongly suggested they be tested for suitability on disposable panels of noncritical wall areas. This is especially important when pressure washing is used.

EaCo Chem states NMD 80 is appropriate for use on all colors of clay brick. NMD 80 works on light colored brick such as white, beige, or buff brick, all shades of reds, gray, charcoal and black.

Brick manufactured by General Shale and its family of brands are assigned a cleaning category. This category is printed on the brick tag and will be A, B, or C. The cleaning product recommended for the corresponding category is listed in the table below.

Category A	Category B	Category C
NMD 80	NMD 80	½ Cup TSP ½ Cup Laundry Detergent (Per 1 Gallon of Water)

General Shale brick cleaning instructions should be followed as well as specific NMD80 application instructions.

Note: General Shale never recommends using Muriatic Acid as a chemical for cleaning brick.

1. If category classification is unknown, contact the local brick distributor, dealer, or General Shale representative.
2. Test clean – Select an inconspicuous wall area to confirm method and cleaning agents are satisfactory. Make adjustments as indicated.
3. Pre-wet masonry – Thoroughly pre-wet wall area to be cleaned. The moisture absorbing capacity of the masonry must be satisfied before cleaners are applied. (Low Pressure – 50 psi max -EC Jet with ball valve in the OFF position)
4. Clean – Apply cleaning agent to masonry in accordance with manufacturer instructions. For Category C, utilize bucket and brush method and scrub with acid resistant masonry brush. (Low Pressure – 50 psi max - EC Jet with ball valve in the ON position)
5. Rinse – (Low Pressure – 50 psi max- EC Jet with ball valve in the OFF position) Do not allow cleaning solution to dry on the wall. Rinse cleaner, dissolved mortar, and loosened dirt completely off the masonry wall with low pressure rinse.

General Shale disclaims any and all responsibility for damages resulting from cleaning methods and materials. Failure to follow above cleaning recommendations will void product warranty.

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