

Technical Bulletin

Regency Stone Cleaning Information

To achieve proper appearance and color, Regency Stone must be cleaned after installation. EaCo Chem NMD-80 using the EaCo Chem Low-Pressure EC Jet application process, is recommended. It is strongly suggested to conduct a test area cleaning for suitability on noncritical wall areas.

1. Keep the wall as clean as possible during construction in order to reduce the amount of cleaning necessary later.
2. For best results, cleaning should be performed as soon as possible, **but not until** initial mortar set has occurred (typically 2-5 days). The heavier mortar stains should be removed as completely as possible by mechanical means (paddles, scrapers, brushes, etc.).

Recommended Cleaning Process			
Manufacturer	Equipment	Cleaning Product	Water : Product Ratio
EaCo Chem	EC Jet Sprayer	NMD-80	4 : 1

3. Test clean – Select an inconspicuous wall area or separate test panel to confirm method and cleaning agents are satisfactory.
4. Pre-wet masonry – Attach EC Jet sprayer to the end of the wand and turn the ball valve on siphon tube to the closed position which will prevent chemical from being projected onto the wall. Thoroughly pre-wet wall area to be cleaned. The moisture absorbing capacity of the masonry must be satisfied before cleaners are applied. This capacity can vary based on weather conditions and should be taken into consideration.
5. Apply Chemical – Open ball valve on the EC Jet to allow NMD-80 to flow. EC Jet will automatically dilute NMD-80 to the recommended 4:1 ratio. Apply cleaning agent to masonry working from top to bottom with EC Jet sprayer. Utilize a scraper or similar tool to remove larger mortar smears as necessary.
6. Dwell—Allow chemical to dwell after application (typically 5 – 7 minutes). This time can vary based on weather conditions. Ensure that cleaning product **does not** dry on wall. Do not rinse between applications.
7. Reapply Chemical—Lever on EC Jet siphon tube should still be in the open position. Reapply chemical to wall in the same manner as before (step 5). The same dwell time will again be recognized (step 6).
8. Rinse – Using the EC Jet sprayer, move the ball valve to the closed position again, cutting off the flow of chemical into the wand. Before cleaning agents can dry or be absorbed into masonry, rinse wall to completely remove cleaner, dissolved mortar, and loosened dirt. Chemical should be rinsed from top to bottom. Maintain twelve inches of separation between the face of the wall and the tip of the sprayer.

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.

Note: All cleaning operations performed using EaCo Chem NMD-80 should be conducted in accordance with manufacturer (EaCo Chem) instructions and recommendations.