

TECHNICAL ADVISORY 99A

BASIC CLEANING GUIDE FOR ALL REDLAND BRICK

Redland

BRICK

Redland Brick, Inc
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THE #1 RULE – THE CLEANING METHOD IS MORE IMPORTANT THAN THE CLEANING AGENT!

NOTE: ALWAYS CONTACT THE MORTAR MANUFACTURER FOR RECOMMENDATIONS TO AVOID DISCOLORATION OF MORTAR JOINTS.

CATEGORY A: Includes 1. KF SWB AND ALL SURFACE TREATED BRICK
2. HARMAR AND KF SAND FACED BRICK
3. KF TUMBLED BRICK
4. CUSHWA AND ROCKY RIDGE MOULDED FACE BRICK

METHODS: FOLLOW TECHNICAL ADVISORY #94A3 “CLEANING MOULDED BRICKWORK”

NOTE: HIGH PRESSURE (OVER 300 psi) IS NOT ALLOWED

CLEANING AGENTS: WE RECOMMEND EACOCHEM NMD80.

GOOD RESULTS HAVE BEEN OBTAINED WITH CAREFUL USE OF VANATROL, OR VANA-STOP, AND RED ONLY BRICK HAVE BEEN CLEANED SUCCESSFULLY WITH SUREKLEAN #600 OR DIEDRICH #202, BUT THESE CAN EASILY DAMAGE MORTAR AND CAUSE EFFLORESCENCE

CATEGORY B: HARMAR AND KF FACE BRICK – NOT SANDED OR COATED

METHODS: FOLLOW BIA TECH NOTE 20.

“BUCKET AND BRUSH” METHOD RECOMMENDED.

HIGH PRESSURE ALLOWED IF APPROPRIATE PRECAUTIONS USED.

CLEANING AGENTS: WE RECOMMEND EACOCHEM NMD80.

GOOD RESULTS HAVE BEEN OBTAINED WITH CAREFUL USE OF VANATROL, OR VANA-STOP, AND RED ONLY BRICK HAVE BEEN CLEANED SUCCESSFULLY WITH SUREKLEAN #600 OR DIEDRICH #202, BUT THESE CAN EASILY DAMAGE MORTAR AND CAUSE EFFLORESCENCE

CATEGORY C: CUSHWA AND ROCKY RIDGE MOULDED PAVERS

METHODS: NO CLEANING IS RECOMMENDED. CONTACT YOUR LOCAL DISTRIBUTOR FOR SITE INSPECTION AND ADVICE.

CLEANING AGENTS: SITE INSPECTION BY LOCAL DISTRIBUTOR REQUIRED.

CATEGORY D: HARMAR AND KF PAVERS (NOT TUMBLED)

METHODS: NO CLEANING IS RECOMMENDED. CONTACT YOUR LOCAL DISTRIBUTOR FOR SITE INSPECTION AND ADVICE.

CLEANING AGENTS: SITE INSPECTION BY LOCAL DISTRIBUTOR REQUIRED.

CATEGORY E: KF TUMBLED PAVERS (CANAL STREET)

METHODS: NO CLEANING ALLOWED.

THE MOST COMMON CLEANING PROBLEMS / MISTAKES ARE:

- THE BIGGEST PROBLEM: IGNORING **“THE #1 RULE”** (above)
- Whitish “scummy” or “milky” appearance after cleaning: This means that not enough clean water used prior to applying agent. Dissolved mortar has been absorbed into the surface pores of the masonry. Contact EacoChem or ProSoCo for assistance in removing white scum.
- Discoloration of mortar joints:
 - a) Use of inappropriate agent (too harsh).
 - b) Leaving agent on the wall too long.
 - c) Not rinsing the wall thoroughly.
- Overall streaking, patterns of discolorations, or damaged mortar joints:
Too much pressure from pressure washing nozzle, or an inappropriate nozzle or technique.
- Green and/or brown stains on white, buff, brown or gray brick mean the agent (acid) was too strong or the method used insufficient water for pre-wetting and/or rinsing.