

PRIME GRIND SYSTEM

DESCRIPTION:

HERTRON'S PRIME GRIND SYSTEM is the oldest patented stone restoration system in this country. Developed over many years by John Thower. PRIME GRIND performed properly will restore the stone to it's original beauty, with enhanced hardness and ease of maintenance.

The four chemicals used in PRIME GRIND do not scavenge minerals from the stone to resurface but add vital minerals to restore and renew the stone surface. After spending so much time and money resurfacing your stone the longevity and ease of maintenance obtained from the PRIME GRIND investment is money well spent.

PRODUCTS:

PRIME GRIND 1: Hardening agent applied during the resurfacing process.

PRIME GRIND 2: The primary polishing and secondary hardening compound.

PRIME GRIND A & PRIME GRIND M: The PRIME GRIND SYSTEM requires PRIME GRIND A & M be used together. The use of these two products together are designed to restore the luster, fortify and maintain the PRIME GRIND surface.

HERTRO SEAL: All purpose impregnating sealer.

PROCESS:

PRIME GRIND 1: After the initial diamond cut is completed, apply PRIME GRIND 1 liberally onto the surface using a clean, dry mop or other suitable applicator. Except for dark-colored marble, the liquid should be left to dry on the surface overnight, or force dry using a carpet fan. On dark marble, rinse thoroughly before drying occurs to avoid spotting.

PRIME GRIND 2: May be applied by either of two effective methods. Method two is the recommended and most effective method; however, good results may be obtained with the use of either method.

1. It may be used in the grinding liquid of the final diamond cut. Mix 1 part PRIME GRIND #2 with 4 parts water.

2. The second method is performed after all grinding has been completed. The stone is rinsed and wet vacuumed dry and allowed to dry overnight if possible. PRIME GRIND #2 is then misted onto the stone and burnished until dry with natural hair pad. This is done with a low speed weighted buffing machine. For best results a 0# steel wool pad can be used but only on a completely dry floor. If floor is not completely dry, black transference will occur from pad. Over use of PRIME GRIND 2 is encouraged not discouraged. This is the hardening agent that is bonded to the stone in the buffing process. Coverage 2000 to 3000 sq. ft. per gallon.

PRIME GRIND A & PRIME GRIND M: PRIME GRIND A & M are applied using four squirts of PRIME GRIND A to an area of about 10 square feet. The product is then spread with a natural hair pad on a low speed buffing machine. (Do not allow to dry.) Then apply two sprays of PRIME GRIND M to center of the area and buff until dry. This procedure is followed until entire area is completed. The use of a steel wool pad produces a superior surface but the floor must be completely dry. The usage is about 1 part PRIME GRIND M to 3 parts PRIME GRIND A. Coverage 2500 to 3200 sq. ft. per gallon.

HERTRO SEAL: Apply a thin coat to a clean dry surface using lambs wool applicator, avoid puddling. Allow sealer to penetrate for approximately one hour, depending on type of stone. Damp mop treated surface with clean water only, then buff using white buffing pad (175 to 300 rpm). On vertical surfaces, buff by hand with a soft cloth that is clean and dry. For maximum protection, apply a second coat in 24 hours. Approximately 350 to 1000 sq. ft. per gallon coverage.

HERTRON STONE SYSTEMS

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MADE IN USA

