

Aqua Mix Technical Bulletin #16:

RECRYSTALLIZATION (DRY PROCESS) (MARBLE, LIMESTONE, TRAVERTINE & CEMENT TERRAZZO)

General: This is a “maintenance” method of renewing the polished finish to lightly worn or lightly etched polished marble, travertine, limestone and cement terrazzo.

Product Recommendation: Marble Re-Polish (Notes A, B, C & D)

Equipment: Low RPM (175 – 350) floor machine utilizing #2 steel wool pads (#0 pad is optional).

Coverage: 700 – 1,100 sq. ft. (65 m² – 100 m²) per 20 oz. spray bottle (590 ml)

Procedure:

1. Always test a small area of 5 – 10 sq. ft. (0.5 m² – 1 m²) to ensure satisfactory results.
2. Ensure that floor is clean, dry, and free of existing coatings or finishes.
3. Spray Marble Re-Polish onto a 3 sq. ft. (0.5 m²) section, spray 2-3 squirts per section.
4. Polish immediately with a low RPM floor machine into stone surface utilizing a #2 steel wool pad in a side-to-side motion until floor is dry and no streaking is evident.
5. Repeat procedure utilizing a #0 pad if higher shine is desired or if residue is present.
6. Flip pad or replace pad as needed.
7. Dust mop or dry vacuum floor to ensure removal of any loose steel wool fragments on surface of stone and grout.

Note A: For corners, edges, repolishing isolated spots, countertops or walls, use Aqua Mix Renue®.
This product may be used by hand or small portable polisher per label directions

Note B: If floor has lippage or scratches, professional restoring is recommended; floor should be first ground to a smooth, even surface (using diamond abrasives) to ensure best repolishing results.

Note C: Aqua Mix also offers Reviver®, a polishing compound that can be used in place of Marble Re-Polish, for a higher degree of restoration and shine.

Note D: Not recommended for use on green marble.

This recommendation is intended as a general guideline for the recrystallization of marble, limestone, travertine, and cement terrazzo. The actual recrystallization requirements may vary depending on type of stone, method of application and condition of installation. READ PRODUCT DIRECTIONS THOROUGHLY PRIOR TO USE. ALWAYS TEST FIRST. KEEP SURFACE CLEAN AND DRY TO REDUCE POSSIBILITY OF SLIP-FALL ACCIDENTS.