

# Apeiron's

## Ceramic Tile and Grout Restoration Procedures

Step 1 is designed to deep clean the surface of the tile and grout. **Alky-14** will remove grease, oil, traditional seals & finishes from the tile and grout. In order for Step 2 to be effective all coatings must be removed. Repeat this step if necessary.

Mix **Alky-14** 1:20 (32 oz. per 5 gal. water). Flood the area to be restored, allow 10 minutes dwell time.



Scrub floor with grout brush and a low speed machine. Be sure to use a cross-hatch pattern



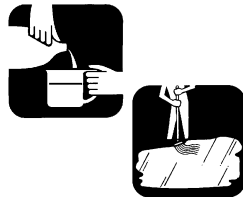
Pick up solution with a wet vacuum. Flood rinse with clean water and wet vacuum.



### Step 2 — Grout Blast to Restore Grout & Enhance Slip Resistance

Step 2 is designed to further remove challenging soils from the grout line. This will restore the grout line to a like new condition. If shiny spots remain it is likely to be seal or finish that has not been removed during Step 1. Try scrapping those areas with a knife or repeat Step 1.

Mix **Grout Blast** 1:10 (64 oz. per 5 gal. water). Flood the area to be restored,



Scrub floor with grout brush and a low speed machine. Be sure to use a cross-



Pick up solution with a wet vacuum. Flood rinse with clean water and wet vacuum.



- **Protect with Apeiron's Impregnator Seal to Resist Staining**

After 8 hours of dry time, Apeiron's Impregnator Seal can be applied by using a mop and bucket or pump up sprayer. Seal should be focused into the grout lines as much as possible. Residue can be buffed off with a low speed machine and white pad.

**Impregnator Seal**  
Water-based Stone Protector