

DESCRIPTION: ROVAL NATURAL STONE SOLUTIONS 281 PLUS is designed to provide both oil and water repellent properties to the most porous tile and stone surfaces, while leaving the treated surface looking natural and with minimal change in appearance. 281 PLUS penetrates deep into the surface, dries clear and is non-yellowing. 281 PLUS is breathable, allowing evaporation of trapped internal moisture, while still repelling external moisture. Treated surfaces resist dirt, animal soiling, cooking oils, grease and beverages, as well environmental damage, such as acid rain. Maximum water repellency and stain protection are achieved after 24 hours. 281 PLUS is suitable for interior, exterior, vertical and horizontal surfaces.

RECOMMENDED FOR USE ON: Natural stone such as limestone, flagstone, sandstone, slate, tumbled, unfinished and polished marble, travertine or granite. Suitable for Saltillo tile, terra cotta clay pavers, flamed and textured brick, split brick, wire cut and smooth brick, masonry surfaces, grout, cement, concrete tile, pool coping, quarry tile and porcelain. Use 281 PLUS on counter tops, floors, walls, back splashes, sills, vanities and shower stalls.

NOT RECOMMENDED FOR USE ON: Impervious surfaces such as glass, metal, glazed ceramic tile, plastic, rubber, vinyl, painted or varnished surfaces, synthetic and solid surfaces. Not recommended for wood or fabric. Do not use below water line.

SURFACE PREPARATION: Always apply this product to a clean and dry surface, free from all dirt, loose debris, dust, grease, wax, oil, cleaning compounds, silicone, previous treatments and all foreign material.

APPLICATION INSTRUCTIONS: *Always test this product on the surface to which it is to be applied to ensure suitability and before approving for your intended use.* 281 PLUS is supplied ready-to-use and should be applied using a chemical resistant paint roller, sponge, brush, lambswool applicator, white absorbent cloth, hand pump or airless sprayer. Work in small areas and apply sealer slowly, in a uniform and even manner, leaving no puddles or voids. Apply sparingly onto dense and polished surfaces, wait 5 minutes and remove any material not absorbed by buffing until dry using a clean, absorbent cloth. Apply generously to porous surfaces, in a "wet on wet" manner, allowing 10-20 minutes between applications. Allow treated surface to cure 24 hours before subjecting to use.

FOR USE AS A GROUT SEALER: Apply using ROVAL'S GROUT SEALER APPLICATOR. Remove excess from tile surface by buffing until dry with a clean, absorbent cloth.

LIMITATIONS: Extreme weather conditions and the use of strong cleaning solutions or solvents can adversely affect the performance of this product.

MAINTENANCE: Sweep, vacuum or dust mop floors often. Damp mop floors or wipe treated surfaces with a solution of 2 oz. ROVAL NATURAL STONE SOLUTIONS STONE CLEANER mixed with one gallon of clean water. Remove all spills as soon as possible with a clean, dry, absorbent cloth. Use a mild soap and water solution to remove oily residues. The use of strong detergents can adversely affect the performance of this product. Periodic applications of this product may be necessary to maintain desired protection.

APPROXIMATE COVERAGE IN SQUARE FEET PER GALLON: Actual application rates will vary due to the different porosity levels and the variety of surfaces on which this product can be used. Honed Marble, Granite and Limestone: 160. Polished Marble, Granite and Limestone: 250. Quarry Tile: 85-210. Brick: 250-350. Saltillo: 30. Grout: 250.

PACKAGE SIZE: 12/1 quart case, 4/1 gallon case.

TECHNICAL PROFILE:

Viscosity:	Similar to Water
Solvent:	Aliphatic
Active Solids:	6 to 8%
Spec. Gravity:	0.77
Appearance:	Clear Straw Colored Liquid
Shipping Category:	Butyl Acetate Solution
V.O.C.:	755 Grams/Liter



*Oil & Water Repellent ♦ Interior/Exterior ♦ Natural Look Matte Finish ♦
For Use On Dense and Porous Surfaces ♦ Makes Cleaning Easier ♦
Easily Recoated For Additional Protection ♦ Controls Efflorescence*