

TILES

TILES: There are many types of Tiles. The surfaces of most ceramic, porcelain, glass, and metal tiles do not need to be sealed, although some may require a light application of a penetrating sealer to fill the micro pores on the surface of the tile if present. However, all unglazed tiles including dense porcelains, should be sealed. Common tile types that should be sealed include travertine, limestone, cement, marble, granite, Saltillo, and quarry tile.

Sealant Considerations: There are a number of reasons for sealing tile. These include, color enhancing, protecting from stains, cooking areas, indoor floors, outdoor patios, protecting from salt-water exposure and erosion, preventing efflorescence, preventing discoloring mold and algae, strengthening, preventing or repairing deterioration/flaking, and VOC compliance.

General Protection: From Weathering/Wear/UV Rays/Salt-Water Erosion

RS100-RockSteel; solvent based, penetrating, repels water, prevents salt-water erosion, strong beading, may slightly darken

NS200-Natural Stone Seal, water based, penetrating; repels water, prevents efflorescence, strong beading, natural look although may slightly darken some stone

RS500-UltraPorus; solvent based, penetrating, repels water, high performance, strong beading, will slightly darken/enhance, prevents salt-water erosion, high dirt/leaf/grass resistance and pickup

NS800-Porous Pro Plus, water base, penetrating, high performance, strong beading, strengthens substrates, may slightly darken/enhance, prevents salt-water erosion

NS250-Stone Seal Pro, water-based, film forming and penetrating, repels water, repels stains, prevents efflorescence, high dirt/leaf/grass resistance and pickup, matte finish, does not affect color, [View Product](#).

Sealants that Enhance and Bring Out Colors

RS800-Enhancer, matte finish, water-based, penetrating; repels water, strong beading, , enhances colors, wetlook, slight to moderate darkening, prevents efflorescence, [View Product](#).

WL350-Wetlook Low Sheen, solvent-based, acrylic surface film and penetrating sealer; repels water, oils and most stains, enhances/darkens colors giving a wet look, [View Product](#).

Protection from Stains

NS900-Stain Pro, water-based, penetrating; repels water and oil (motor/cooking), nature stains caused by oils, strong beading, slight darkening, [View Product](#).

RS600-Stain Safe, solvent-based, penetrating, repels water, strong stain resistance including red wine, oils, strong beading, slight darkening, [View Product](#).

Other Protection Considerations

Algae/Mold Growth: CS200-Algae Stop, water-based, surface film; repels water, prevents most forms/colors of algae, up to 2–3-year effectiveness, [View Product](#).

Existing Deterioration/Salt-Water Erosion: CN100-Densifier/Consolidator, CN100 is a solvent based, deep penetrating high performance sealer that extends the life of concrete, decaying and deteriorating concrete and cast stone products; greatly reduces cracking, chipping, deterioration, repels water, consolidates and densifies, resists efflorescence, strong beading, slight darkening, [View Product](#).

Anti-Slip Grip, an option for acrylic products, **SG100-Anti Slip Grip**, textured, polypropylene particles added to film forming sealants (WL350) that reduce slippage especially when surfaces are wet.