

SLATE

Slate: Slate is a metamorphic rock. It is derived from shale or mudstone that has experienced intense heat or pressure. Slate is made up of parallel foliated plates. Most slates are gray in color and range in a continuum of shades from light to dark gray although it also occurs in shades of green, red, black, purple, and brown; color is determined by the amount of iron it contains. Slate is known to flake where plates separate. It is considered to be low porosity.

Sealant Considerations: Like most other natural stones, sealing slate flooring will aid in water repellency, in enhancing colors, in preventing staining and in preventing scratching. In some instances, it requires consolidation to prevent flaking and breaking.

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

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

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

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

Protection from Stains

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

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

Other Protection Considerations

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