

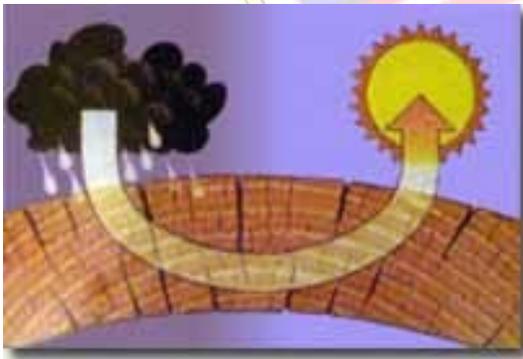


Wood Cleaning & Sealing

After researching and spending time within our industry we discovered our process is considerably more thorough than most in the area. Pressure washing alone with no chemicals or worse the wrong chemicals will not clean or remove mold and grime from your wood effectively; this is unprofessional! Cleaning the wood surface is only half the job. If left untreated the wood will begin to rot within just a couple of years. Eventually the wood will dry out, crack, rot, and decay. Please consider have you ever seen an interior hardwood floor without a finish on it? If you take care of your wood properly it will last a lifetime.

We specialize in pressure washing decks, fences, siding, brick, concrete and more; in addition to offering the finest pressure washing, we also offer window and gutter cleaning services.

Nature's forces of weathering are devastating to wood. Moisture from rain, snow, and dew are quickly absorbed by unprotected wood causing it to swell while washing out the natural wood causing it to rise while washing out the natural wood resins and colorings. The heat from the sun dries and shrinks the wood. These daily cycles of wet and dry, swelling and shrinking causes the wood to warp, splinter, cup, crack, and become discolored while also allowing the sunlight (UV) rays break down the cell structure and degrade the woods integrity. These factors combined to physically and chemically attack the woods lignin (the glue that holds the wood together). Moisture that is allowed to sit in the wood will soon serve as a natural food source for mold,



mildew, algae, and fungi causing black, green, or gray discoloration.

Decks by virtue are horizontal surfaces and thus hold water/snow for prolonged periods of time, accelerating the damage. The dampness attracts pollen and fungal spores which collect and cause ugly discoloration. Decks are subject to 40-50% more direct sunlight than comparable vertical surfaces. This results in unique thermal stresses to the wood. For example, on a sunny summer day the temperature on a deck board can vary as much as 50 degrees between the suns exposed surface and the damp, shaded underside. In addition to the above decks are subject to foot traffic, dragging chairs, tables, the barbecue and other physical wear and tear, and ground in dirt. If the wood is not properly cleaned and sealed with the right products; the wood will eventually begin to rot. The cost to replace wood is considerably higher than it is to have a professional maintain it correctly.

