

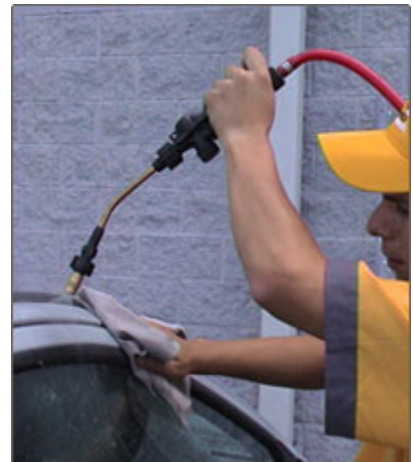


How Do You Wash a Car with 1 Pint of Water?

Water Use by Car Washes and Home Washing

The car washing industry in the U.S. uses around 1.2 billion liters of water a year. The reason for this high level of consumption is inefficient washing systems. Traditional car washes use water pressure as the "active ingredient" that removes dirt from the surface of the auto.

Most people who wash their cars at home (or at their workplace) don't realize where the contaminated water goes or how much is wasted. Home car washing releases contaminated water directly into the environment or into storm drains intended for rainwater. This causes pollution in rivers, lakes and streams. Also, engineering studies show that a 5/8" hose running at 50 pounds per square inch uses 37 liters of water per minute, this means it takes at least 370 liters of water for a full car wash.



ProntoWash Low Water Use Car Wash System

This high use of water in the car washing industry led ProntoWash to research ways to optimize water use in the car washing process. The result is a franchise business with global operations and environmentally friendly processes. ProntoWash has reinvented the traditional car wash market and claims to be the only environmentally-friendly, integrated mobile car wash system.

The ProntoWash franchise system provides local-scaled, state-of-the-art car wash service based on a "Washing Kart" technology that combines a low-pressure mix of water and no-foam detergents with a step by step cleansing method which results in a step-by-step environmentally friendly car wash.

ProntoWash is the global leader in eco-friendly hand car wash & detailing. They operate in 23 countries, 500 locations with 20 locations here in California.

The ProntoWash Environmentally Friendly Process

This system uses an atomizer that wets the car without the water hitting the ground. Dirt and grime are removed with microfiber towels that are carefully folded and unfolded as they are used to prevent scratching painted finishes. These towels are then sent to professional cleaners that use green detergents and low water washers to clean the towels.

Microfiber is a manmade hybrid of polyester and polyamide, a nylon byproduct. The polyester makes it durable while the polyamide makes it super absorbent and quick-drying.

The superior softness comes from the superfine fibers that are 10 times finer than silk and 100 times thinner than human hair. Over 200,000 strands per square inch make Microfiber the softest material you can use on your vehicle. And its dense construction allows it to absorb 7 times its weight in moisture. Terry cloth and chamois can't do that.

Waste Management of Car Wash Dirty Water & Cleansers

Washing chemicals used by these hand-wash services are biodegradable and the grime that is removed from the car -- including brake dust, gas, antifreeze, and industrial particulate matter are NEVER washed down the drain -- they are removed and disposed of in an environmentally responsible way.

The detergents and wetting agents in ProntoWash Miracle Lotion combine to soften and emulsify surface grime, while a proprietary blend of silicones and wax lubricants attach a microscopic layer to the surface. This is a rare (and expensive) substance that provides a bonded layer of protection against any remaining abrasive not broken down by the detergents and wetting agents.

Vehicle surfaces protected by ProntoWash Miracle Lotion will bead water, even on windshields which are scrubbed by wiper blades, ice scrapers, etc. The lotion helps protect against the effects of high sun exposure, acid rain and road salt.

This glass product provides brilliant clarity. The product also makes a glass surface smoother, or slippery, so that water runs off a windshield without a trace. This "slick" surface also means that insects, bird droppings and tree sap can be removed effortlessly. In winter, windshields and outside mirrors protected with ProntoWash Miracle Lotion are more easily cleared of snow and ice.

ProntoWash Testing

The ProntoWash Miracle Lotion has been laboratory tested on a wide variety of paints used by the auto industry, from older acrylic lacquers to modern high-gloss acrylic urethane and polyurethane paints. Properly applied, ProntoWash Miracle Lotion with its exclusive formula is safe for all hard non-porous surfaces.

US Locations

This growing franchise provides opportunities on on-site locations and community access locations. Find a map of [ProntoWash locations](#) on the web.

Jim Fitzpatrick
949.257.8448
email: prontowash@msn.com
Location:
Irvine Spectrum Center
71 Fortune Drive
Irvine, CA 92618
Edwards Theater Parking Deck, 1st level
949.727.4113
<http://prontowash.com/usa/home.php>

PROBLEM: Traditional car washes use lots of water, power and often contribute all the road waste into the sewer system.

SOLUTION: Low-water use, responsible disposal of road grime pollutants through a hand-wash auto washing system.

Simple, daily, green decisions weave a sustainable community!

<http://www.californiagreensolutions.com/cgi-bin/gt/tpl.h,content=1782>