



## Norm's Car Wash Supplies & Materials

Norm's Hand Car Wash tunnel utilizes the best methods to wash, clean and dry your car. The entire process provides for a high quality wash in an expedited manner. It's all about providing a wash that's excellent for your car and an experience that will have you coming back!

This is achieved by the soaps & materials that touch your car to the properly adjusted rubber tipped pressure sprayers & rubber tipped air guns that expel water out of the cracks & crevasses throughout the exterior of your vehicle.

### Our Car Wash Shampoo:

Research into paint care has revealed oils and cleaning agents actually leave the paint in better condition than before it was washed. The latest cleaning technology replaces harsh solvents with surface-friendly surfactants that can be used almost anywhere.

Decades ago, it was widely believed that the best way to wash a vehicle was with dish soap. Later, several luxury car companies recommended washing their cars using plain water. Now we know that washing a vehicle safely requires more than water and soap – it requires a blend of lubricating oils and cleaning agents that both cleanse the paint and protect it. **Norm's Hand Car Wash shampoo** has these qualities plus paint conditioners to refresh your vehicle's paint, leaving it in better condition than before it was washed. Think of it as a shampoo and conditioner in one for your vehicle!

***Our car wash shampoo contains no soap or detergent.*** Alkaline cleaners like these can remove protective coatings and dull the finish. Instead, our car wash shampoo contains surfactants, an advanced cleaning agent that is suspended in the suds' walls to scour away tough grime. ***It will not remove wax or sealant coatings.***

In addition, oils in the shampoo act as a lubricant to allow gritty contaminants to slide off the paint in the rinse water without scratching. These same oils "wet" the paint to create a brighter, shinier finish. Our car wash shampoo has a neutral pH of 7, making it as gentle on your paint as pure water. Our auto ***shampoo will not leave a film on your vehicle and it helps prevent water spots.***

## Our Wash Mitts:

We use soft microfiber chenille wash mitts that provide a safe wash on the surface of your vehicle.

Our Micro-Chenille Wash Mitt are made of thin microfibers woven into plump, caterpillar-like strands that are both absorbent and nonabrasive. This mitt is softer than the finest sheepskin mitt and it has the incredible absorption of microfiber. You can depend on our Micro-Chenille Wash Mitt to wash your vehicle gently time after time.



Each microfiber strand holds a tremendous amount of soapy water to lubricate your vehicle and protect it against wash-induced swirls and scratches. Dirt has ample room to migrate away from the paint and into the mitt.

Frequent rinsing in clean water as we wash helps keep swirl causing grit off the paint. Our grit guard wash & rinse system greatly reduces wash-induced swirl mark on your paint finish.



The Grit Guard is a raised grid surface that sits in the bottom of our wash and rinse containers. We drag our wash mitts across the grid to remove dirt that has accumulated in the nap. The dirt then falls between the slats and settle in the bottom of the container. The Grit Guard stabilizes the water in the bottom of the bucket so the dirt does not rise back on the wash mitts!

### Our drying towels:

Microfiber has been making waves in the auto care industry for the last several years. Our waffle weave towels are a plusher, more absorbent and less abrasive. They're designed to soak up all the water from the surface of your vehicle without leaving lint or scratches and will buff your vehicle to a beautiful shine!



### Our Tire Dressing:

Norm's Hand Car Wash uses an ultra-safe formula that contains no petroleum distillates or VOCs, which are known to crack vinyl and rubber. Our Tire Gel's safe, water-based formula delivers premium protection and an attractive shine to the rubber wheel rubber and is designed to not "sling & spatter" off all over your car as you drive away.

### Our Wheel Hubcap Cleaners:

Wheel cleaners are among the most hazardous chemicals you'll find in a car wash and detail facility. Since wheels are typically coated with brake dust, manufacturers created very aggressive formulas that are marketed as "one-step" or "spray-on, rinse-off" wheel cleaners. Brake dust contains an adhesive that is used to make brake pads, and this adhesive makes the tiny metal shavings stick to the wheels. Most wheel cleaners attempt to eat through the brake dust with harmful solvents like Ethylene Glycol Monobutyl Ether. The problem is that these harsh solvents will slowly erode finishes on coated and painted wheels, resulting in a dull, pitted metal surface.

**Norm's Wheel Cleaner** is a VOC compliant product containing no harsh solvents or hard-to-pronounce chemicals. ***It is a water-based cleaner that relies on environmentally friendly advanced surfactants to remove contaminants from the wheel without harming the coating.***

Though **Norm's Wheel Cleaner** is designed with the safety of you and your vehicle in mind, it is still a powerful wheel cleaner. The secret is the thick formula that clings to the wheel surface rather than running onto the ground. ***By sticking to the wheel, the surfactants have the opportunity to release the baked-on dirt and brake dust that coats your wheels.*** The wheel cleaner is sprayed on the wheel to get between the spokes and in lug nut holes. Contamination gets into these places; the wheel cleaner should be able to as well!

## Our Glass Cleaner

Our Glass Cleaner is a non-ammoniated, VOC-free glass cleaner for tough-to-clean automotive glass. It contains nonionic surfactants as its primary cleaning agents. Unlike ammonia, surfactants lift and suspend contaminants without affecting the glass itself. This technology allows the glass cleaner to actually remove dirt, films, and grime from the glass instead of spreading it around.

