

	Product	pH	Notes
<b>Paint Washing</b>			
<b>Chemicals</b>			
<b>Pre-Wash</b>			
	Sonax Multistar	Alkaline	All purpose cleaner that can be used as a pre-wash in a pump sprayer, pump foamer, or foam cannon
	Bilt Hamber Touch-Less	Alkaline	Pre-Wash, best applied with pump sprayer or foamer. Applying with a foam cannon requires much more product to obtain the correct PIR. Cannot be used as a contact wash
	Bilt Hamber Auto Foam	Alkaline	Alternative pre-wash to Touch-Less. Cannot be used as a contact wash
	Sonax Actifoam Energy	Neutral	Can be used as pre-wash and traditional contact wash
<b>Maintenance Wash</b>			
	Bilt Hamber Auto Wash	Neutral	Highly concentrated traditional wash shampoo
	3D Super Soap	Neutral	Highly concentrated traditional wash shampoo
	Sonax Actifoam Energy	Neutral	Can be used as pre-wash and traditional contact wash
	Meguiar's Hyper Wash	Neutral	Highly concentrated traditional wash shampoo
	Sonax Multistar	Alkaline	Useful for removing traffic film, bugs, light tar deposits
	Bilt Hamber Surfex HD	Alkaline	Useful for removing traffic film, bugs, light tar deposits
	Labocosmetica Purifica	Acid	Acid based (HF free). Helpful for unclogging ceramic coatings
<b>Rinseless Wash</b>			
	Optimum No-Rinse Wash and Shine	Neutral	Blue version. Rinseless wash
	P&S Absolute	Neutral	Rinseless wash
	Mckee's 37 N-914	Neutral	Rinseless wash
	DIY Detail Rinseless Wash	Neutral	Rinseless wash
<b>Strip Wash</b>			
	Sonax Multistar	Alkaline	Use at higher concentrations for stripping old protection
	Bilt Hamber Surfex HD	Alkaline	Use at higher concentrations for stripping old protection
<b>Wash Media &amp; Microfiber</b>			
	The Rag Company Cyclone		Plush weave. Comes in mitts and pads (personal preference)
	The Rag Company Chenille Mitt		Chenille "noodle" mitt
	Autofiber Dragon Pad		Plush weave
	Autofiber Zero Cuff Chenille Mitt		Chenille "noodle" mitt
	The Rag Company Ultra Safe Sponge		Can be used for rinseless or traditional washes
	Optimum Big Red Sponge		For rinseless washes

	The Rag Company Eagle Edgeless 500		Used with multi-towel wash process
	The Rag Company Liquid8r		Twist loop drying towel
	The Rag Company Gauntlet		Hybrid twist loop / plush drying towel
	Autofiber Dreadnought		Twist loop drying towel
	Autofiber Amphibian		Hybrid twist loop / plush drying towel (twist on one side, plush on other)
<b>Tools</b>			
	Plastic Buckets		5 gallon most common size. Hardware store buckets work well
	Detail Guardz Dirt Lock		Improved version of the "grit guard"
	Detail Guardz Scrub Wall		Attaches to Dirt Lock, makes it easier to scrub out wash media
	Auto Drive Bucket Trolley		Lets you wheel around your buckets
	IK Multi Pro / Foam Pro		Sprayers and foamers in various sizes
	Marolex Industry Ergo / Axel		Sprayers and foamers in various sizes
	Autofiber Mitt on a Stick / Pro / Pro+		Helpful for large vehicles. Interchangeable mitts
<b>Wheel Washing</b>			
<b>Chemicals</b>			
	Sonax Multistar	Alkaline	All-Purpose Cleaner
	Bilt Hamber Surfex HD	Alkaline	All-Purpose Cleaner
	Optimum Power Clean	Alkaline	All-Purpose Cleaner
	Sonax Wheel Cleaner Plus	Acid	Regular wheel cleaner with acidic pH, HF free. Less acidic than "wheel acid" type cleaners. Can also be used on paint for iron removal
	P&S Crystal Wash	Acid	Acid based (HF free)
<b>Microfiber</b>			
	Autofiber Wheel Paw		Glove shaped microfiber mitt
	The Rag Company Ultra Wheel Mitt		Plush microfiber mitt
	The Rag Company Gauntlet (12x12)		Mini size for drying wheels
	Autofiber Wheel Flip		Useful for drying wheels. Can also be used for rinseless washing wheels
<b>Tools</b>			
	Autofiber Barrel Blade		Brush for wheel barrels. Interchangeable covers
	Wheel Woolies		Various sizes
	Go EZ Detail Brush		Useful for wheel wells
	Boar's Hair Detail Brush		Various brands and sizes. Helpful for lug nut pockets
	IK Multi Pro / Foam Pro		Sprayers and foamers in various sizes
	Marolex Industry Ergo / Axel		Sprayers and foamers in various sizes

	Solo Sprayers		Sprayers and foamers in various sizes
<b>Decontamination</b>			
<b>Chemicals</b>			
	Sonax Multistar	Alkaline	Useful for removing traffic film, bugs, light tar deposits. Use as pre-wash when performing a full decon
	Bilt Hamber Surfex HD	Alkaline	Useful for removing traffic film, bugs, light tar deposits. Use as pre-wash when performing a full decon
	Gyeon Tar	--	Safe for exterior plastics. Be careful around PPF
	Gyeon Water Spot	Acid	Acid based (HF free)
	P&S Iron Buster	Neutral	Iron Remover
	Gtechniq W6	Acid	Iron Remover. HF free
	Meguiar's D1801 Wheel and Paint Iron Decon	Neutral	Iron Remover
	Sonax Wheel Cleaner Plus	Acid	HF free. Can also be used on paint for iron removal
	P&S Crystal Wash	Acid	HF free. Can also be used on paint for iron removal
	Optimum No-Rinse Wash and Shine	Neutral	Clay lubricant
	Gtechniq Panel Wipe	Neutral	Panel prep spray
	Rupes Reveal Strong	--	Panel prep spray
<b>Microfiber</b>			
	The Rag Company Edgeless 245		All purpose towel, safe for paint but cheap enough to toss if covered in tar
	The Rag Company Creature Edgeless		Higher quality and price, better for sensitive paint
<b>Tools</b>			
	Meguiar's C2000 Professional Detailing Clay		Traditional clay bar
	The Rag Company Ultra Clay		Synthetic clay, various formats (personal preference)
	Griot's Garage Brilliant Finish Synthetic Clay		Synthetic clay
<b>Paint Correction</b>			
<b>Chemicals</b>			
	Sonax CutMax		Heavy cut compound
	Optimum Hyper Compound		Heavy cut compound
	Meguiar's M100		Heavy cut compound
	Griot's Garage Fast Correcting Cream		Heavy cut compound
	Sonax Perfect Finish		Finishing polish
	Optimum Hyper Polish		Finishing polish

	Meguiar's M200		Finishing polish
	3D One		Medium compound, suitable for one step corrections
	Sonax Cut & Finish		Medium compound, suitable for one step corrections
	Sonax OS 02-06		All-In-One (AIO) polish + sealant
	Meguiar's M300 So1o		All-In-One (AIO) polish + sealant
	Gtechniq Panel Wipe	Neutral	Panel prep spray
	Rupes Reveal Strong	--	Panel prep spray
	Lake Country Snappy Clean Boost		Pad cleaner
<b>Pads</b>			
	Lake Country HDO Blue Cutting Pad		Foam cutting pad for dual action random orbital polishers
	Rupes DA Coarse Foam Cutting Pad (blue)		Foam cutting pad for dual action random orbital polishers
	Rupes Rotary Coarse Waffle Pad (blue)		Foam cutting pad for rotary polishers
	Lake Country HDO Heavy Cut Microfiber Pad		Microfiber cutting pad for dual action random orbital polishers (not for rotary)
	Rupes DA Coarse Microfiber Cutting Pad		Microfiber cutting pad for dual action random orbital polishers (not for rotary)
	Lake Country Purple Foamed Wool Pad		Wool cutting pad (very high cut) for dual action random orbital or rotary polishers. Buy 1/4" pile version for DA polishers
	Lake Country HDO Orange Polishing Pad		Foam polishing pad for dual action random orbital polishers
	Rupes DA Fine Foam Cutting Pad (yellow)		Foam polishing pad for dual action random orbital polishers
	Rupes Rotary Fine Waffle Pad (yellow)		Foam polishing pad for rotary polishers
	Buff and Shine Uro-Fiber Pad		Microfiber one step pad for dual action random orbital polishers (not for rotary)
	Lake Country HDO Light Cutting Microfiber One Step Pad		Microfiber one step pad for dual action random orbital polishers (not for rotary)
	Lake Country HDO Black Finishing Pad		Ultra-fine foam finishing pad. Generally only needed for very finicky paint
	Rupes DA Ultra Fine Foam Polishing Pad (white)		Ultra-fine foam finishing pad. Generally only needed for very finicky paint
<b>Tools</b>			
	Griot's Garage G9		9mm dual action random orbital polisher. Comes with 6 inch backing plate, recommend switching to 5 inch backing plate below
	Griot's Garage 5" Vented Orbital Backing Plate		5 inch backing plate for G9
	Griot's Garage G8		8mm dual action random orbital polisher. Comes with 3 inch and 2 inch backing plates. Can be converted to 1 inch backing plates
	Griot's Garage G15		15mm dual action random orbital polisher. Comes with 5 inch backing plate

	Liquid Elements T4000 v2		15mm dual action random orbital polisher. Comes with 5 inch backing plate
	FLEX PXE 80		Cordless mini polisher, 3 inch and smaller backing plates. DA and rotary modes
	Rupes LHR15 mk3		15mm dual action random orbital polisher. Comes with 5 inch backing plate
	Rupes LH19E		Rotary polisher. Comes with 5 inch backing plate
	Lake Country System 4000 Pad Washer		Allows for washing pads on the fly
	ScanGrip MiniMatch		Paint matching light for checking paint correction work
	ScanGrip SunMatch 4		Paint matching light for checking paint correction work
	NexDiag NexPTG Standard / Advanced		Paint thickness gauge
<b>Paint &amp; Wheel Protection</b>			
<b>Chemicals</b>			
	Gyeon Pure EVO		Ceramic coating
	Gtechniq Crystal Serum Light		Ceramic coating
	Gtechniq EXO v5		Ceramic coating, companion to Crystal Serum Light
	Gyeon Matte Evo		Ceramic coating for matte finishes
	Sonax Ceramic Coating Vinyl + PPF		Ceramic coating for vinyl wraps (glossy & matte) and paint protection film (PPF)
	Griot's Garage Ceramic 3 in 1 Wax		Ceramic spray sealant
	Sonax Polymer Net Shield		Aerosol spray sealant
	Sonax Ceramic Spray Coating		Ceramic spray sealant
	Sonax Ceramic Ultra Slick Detailer		Ceramic quick detailer
	Sonax Brilliant Shine Detailer		Quick detailer
	Bilt Hamber Double Speed Wax		Long lasting carnauba wax
	Bilt Hamber Auto Balm		Anti-corrosion wax for older paint, chrome, and exposed metal surfaces
<b>Microfiber</b>			
	Autofiber Saver Applicator		Various sizes. Contains plastic barrier to reduce coating consumption
	The Rag Company Edgeless Pearl		Coating leveling towel
	Autofiber Korean Pearl		Coating leveling towel
	The Rag Company Creature Edgeless		Sealant leveling / wax removal towel
<b>Glass</b>			

<b>Chemicals</b>			
	Optimum No-Rinse Wash and Shine		Works well for cleaning glass
	Stoner Invisible Glass		Spray or aerosol glass cleaner
	Gyeon Prep		For stubborn glass cleaning
	Gyeon Quick View		3-6 month glass sealant
	Gyeon View		12 month glass coating
<b>Microfiber</b>			
	Autofiber Smooth Glass Flip		Combination twist loop & smooth pile sides
	Autofiber Flip GPT		Combination short and long twist loop sides
	The Rag Company FTW		Short twist loop towel
	Autofiber Korean Twist		Short twist loop towel
<b>Tools</b>			
	Autofiber Reacher		Useful for interior glass cleaning
<b>Exterior Plastics</b>			
<b>Chemicals</b>			
	Solution Finish Black Trim Restorer		Trim restorer
	Solution Finish Over the Top		Companion sealant to Solution Finish trim restorer
	Cerakote Ceramic Trim Coat		Trim restoration & protection wipes
	Sonax Ceramic Coating Plastic & Rubber		Ceramic coating for unpainted plastics & rubber
	CARPRO PERL		Ceramic protectant
	303 Protectant		Traditional protectant. Automotive and aerospace versions are the same
	Sonax Polymer Net Shield		Useful for protecting trim. Has darkening effect
<b>Microfiber</b>			
	The Rag Company Edgeless 245		All purpose towel
<b>Tires &amp; Rubber</b>			
<b>Chemicals</b>			
	Sonax Multistar		Useful for cleaning tires
	Bilt Hamber Surfex HD		Useful for cleaning tires
	Sonax Ceramic Coating Plastic & Rubber		Ceramic coating for unpainted plastics & rubber
	CARPRO PERL		Ceramic protectant
	303 Protectant		Traditional protectant. Automotive and aerospace versions are the same
	Gyeon Tire		Ceramic tire coating, high durability. Solvent based

<b>Microfiber</b>			
	The Rag Company Edgeless 245		All purpose towel
<b>Tools</b>			
	Tuf Shine Tire Brush		Stiff bristle brush for cleaning. Many similar versions exist
	Tire Dressing Brush		High density bristles for applying tire dressing. Similar to makeup brushes
	Detail Factory Curveball		Tire dressing brush. Works better for knobby tires than makeup brush
<b>Interior Plastics</b>			
<b>Chemicals</b>			
	Optimum No-Rinse Wash and Shine		Useful for cleaning interior plastics
	Sonax Multistar		Use at 1% PIR for extra dirty plastics. Residue needs to be removed with a damp towel
	Bilt Hamber Surfex HD		Use at 1% PIR for extra dirty plastics. Residue needs to be removed with a damp towel
	CARPRO PERL		Ceramic protectant. Sheen adjustable by dilution
	303 Protectant		Traditional protectant. Automotive and aerospace versions are the same. Leaves a slight sheen
	Optimum Protectant Plus		Cleans & protects plastics. OEM finish
<b>Microfiber</b>			
	The Rag Company Edgeless 245		All purpose towel
	The Rag Company Minx Royale		For sensitive plastics (piano black, display screens)
<b>Tools</b>			
	Autofiber Scrub Ninja		Scrub pad
<b>Carpet &amp; Upholstery</b>			
<b>Chemicals</b>			
	Sonax Multistar	Alkaline	Must be rinsed out if used on its own
	Bilt Hamber Surfex HD	Alkaline	Must be rinsed out if used on its own
	Labocosmetica Glico	Acid	Acid based (HF free), for inorganic stains. Must be rinsed out
	Optimum Carpet & Fabric Clean & Protect	Alkaline	Does not need to be rinsed out. Leaves a protective coating behind
	Bridgepoint Flex Powder with Citrus Solv	Alkaline	Alkaline prespray cleaner. Needs to be rinsed out
	BridgePoint Bio Break	Alkaline	Enzyme cleaner. Needs to be rinsed out

	Bridgepoint Flex Ice	Acid	Acid based (HF free) extraction rinse. Can be used without extractor to neutralize Flex Powder or Bio Break
	Sonax Upholstery & Alcantara cleaner	Alkaline	For cleaning alcantara
	Releasit Encap-Clean DS2	Alkaline	Encapsulating carpet cleaner. Does not need to be rinsed out
<b>Microfiber</b>			
	The Rag Company Edgeless 245		All purpose towel
<b>Tools</b>			
	Analan Pet Hair Brush		
	Tornador Blow Out Tool		For blowing out carpets before vacuuming
	Labocosmetica Dust Buster Brushes		Brass bristled for loosening dirt
	Drill Brush (White)		For deep cleaning fabric - not recommended for regular use. White (softest) bristles only
	Autofiber Scrub Ninja		Scrub pad for agitating fabric
	Ridgid WD4070 Wet / Dry Vac		Move up to larger capacity if needed
	Ridgid VT2534 Car Cleaning Accessory Kit		Useful accessories for Ridgid vac
	RipClean BetterExtractor Hose Kit		Converts wet / dry vac to extractor. Requires a water hookup
	Sandia 50-1000		Non-heated extractor
	Numatic George		Non-heated extractor
	Mytee S-300H Tempo		Heated extractor
	Mytee 8070 Lite		Heated extractor
	Floor Blower		For drying carpets. Various brands
	McCulloch MC1375		Steam cleaner
<b>Leather</b>			
<b>Chemicals</b>			
	Colourlock Mild Leather Cleaner		For regular cleaning
	Colourlock Strong Leather Cleaner		For very dirty leather, after Mild cleaner is unsuccessful
	Colourlock Aniline & Nubuck Cleaner		For aniline leather (uncommon in cars), nubuck, and suede
	Colourlock Vegan Leather Cleaner		For vegan leather
	Colourlock Leather Shield		For leather less than 3 years old, and all high contact areas (steering wheel, seats, shift knob)
	Colourlock Leather Protector		For leather more than 3 years old
	Colourlock Elephant Leather Preserver		For leather more than 10 years old, convertibles, and leather exposed to extreme heat. Not recommended for modern coated leather



Tools		
	Cotton towels	Various brands. Generally safer on leather than microfiber
	Foam sponge	Various brands. For regular cleaning
	Colourlock brush	For deeper cleaning than sponge
Miscellaneous		
	P&S Rags to Riches	Microfiber detergent
	Tolco 320CR Sprayer (gray)	Alkaline resistant sprayer head
	Tolco 320ARS Sprayer (gold)	Acid resistant sprayer head
	Tolco Pro Blend Bottle Proportioner	Attaches to top of bottle for easy measurement of liquids
	Cerakote Ceramic Headlight Restoration Kit	For restoring hazy headlights & protect with ceramic coating
	3M Headlight Restoration Kit	For restoring hazy headlights & protect with clear coat. Longer lasting than a ceramic coating
	3D 602 Metal Polish	Metal Polish
	Optimum Metal Polish	Metal Polish
	3M Trizact Sandpaper	For wet sanding
	California Air Tools 10020C	10 gallon / 125 psi max / 5.3 scfm @ 90 psi / 70 dB. Enough to run a Tornador