

MACHINE CAR CARE

WWW.MANMACHINECARCARE.COM





		Page No.
	ABOUT MANMACHINE CAR CARE	1 - 2
	OUR EXCLUSIVE BRANDS	3 - 4
	#LABOCOSMETICA	5 - 12
	OPTI-COAT	13 - 22
	ULTRASHIELDX • PAINT PROTECTION FILM • WINDOW TINT FILM • WINDSHIELD PROTECTION FILM • APPLICATOR TOOLS FOR FILM INSTALLATION	23 - 38
	LAKE COUNTRY	39 - 50
•	CLARITY COAT - SPRAY ON PPF/PEELABLE PAINT	51 - 54
	GRIT GUARD	55 - 56
	ZENTOOL	57 - 58
•	BUFF BRITE	59 - 60
•	DETAIL FACTORY	61 - 62
	PRODUCTS BY MANMACHINE CAR CARE	63 - 69
•	MERCHANDISE BY MANMACHINE CAR CARE	70
	THE DETAILING MAFIA	71 - 73
•	GLIMPSE	74 - 75



ABOUT MANMACHINE CAR CARE





Being the market leader in Detailing Cars, our vision rightly presents the budding soul of Manmachine. As a 37-year old company, we have evolved into a unified player across different sectors, mainly Automotive Detailing Services. Our commitment to exponential and innovation-led growth has forced us to achieve leadership in our businesses. We prove our belief in our business with 8 company-owned outlets and 37 years of rich and quality experience. Manmachine's portfolio touches the lives of thousands of Indians on a regular basis across wide cleaning and detailing spectrums. Manmachine Car Care is focused on creating platforms that announce the booming of the Detailing industry in the Indian market whilst creating endless opportunities and realizing the true potential. We strive harder to bring, the best services to form awe-inspiring results for any car owner and enthusiasts can be proud of.

OBSESSED WITH QUALITY

MANMACHINE CAR CARE The Paragon of Detailing industry brings you a wide range of car care products from the best companies across the Globe. We closely work with the High-end companies that focus on manufacturing the products, without compromising the quality. Blending the experience with innovation and technology, our products go beyond just the ultimate presentation and superior protection. It's a competitive world out there and creating a never lasting impression is vital for building long term business relationships, so, our main focus revolves around bringing best car care methods in the Indian Market.









OUR EXCLUSIVE BRANDS

1 LABOCOSMETICA www.labocosmetica.com

2 OPTI-COAT www.opticoat.com

3 ULTRASHIELD X www.thedetailingmafia.com

4 LAKE COUNTRY www.lakecountrymfg.com

5 CLARITY COAT www.claritycoat.com

6 GRIT GUARD www.gritguard.com

7 ZENTOOL www.zentool.net

8 BUFF BRITE www.buffbrite.com

9 DETAIL FACTORY www.detailfactory.net

THE DETAILING MAFIA
www.thedetailingmafia.com



LABORATORIO ITALIANO
COSMETICI AUTO
DAL 1965

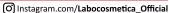
BE DIFFERENT

#Labocosmetica was born from the very Italian love of beauty, chemistry, cosmetics, and of course, motocars. This has fuelled ourvision when creating the #Labocosmetica range of professional car care products

Unique, surprising, inimitable, Simply Different







CERAMIC COATING FROM LABOCOSMETICA

Labocosmetica, from Ma-Fra, offers reliable, thoroughly tested wide range of car care products that satisfies the demand of every enthusiast of detailing industries and well suits the requirements of professionals. The history of this brand has its deep roots in the distant half of the sixties. With the famous slogan "cosmetics for your car," Ma-Fra has given rise to the Labocosmetica.

WHY LABOCOSMETICA?

Labocosmetica is a new form of coating with amazing self-fast curing technology delivering unique silk-mirror effect and forms a physical and chemical barrier to the surface.



FEATURES OF LABOCOSMETICA

CERAMIC COATING

- RESIN-BASED coating ensuring effective stratification, improved cross-linking rigidity, thermal resistance, high protection and resistance to abrasions.
- Superior to traditional physical inorganic coatings.
- Labocosmetica coating like Blindo is efficiently combined with the new SELF-CURING TECHNOLOGY (SCT), offers a very short curing time of just 30 minutes.

PATENTED 3pH WASH SYSTEM CERAMIC WASH

- The 3pH® wash system revitalizes the superior protection on the vehicle's surface with its specific pH.
- Helps in proper Decontamination of the vehicle before and after ceramic coating application.
- Maintains the respective characteristics of previously applied nano ceramic protection.



COMPLETE RANGE OF CERAMIC COATING



• #SAMTM

Ceramic hydrophobic coat that forms a stable chemical bond and thus obtain the best possible performance in terms of effectiveness and durability.



• #STCTM

STC is a permanent nano coat that provides excellent results with its long term durability and performance.



• #НРС^{ТМ}

Gloss / matt paint, hybrid nano coat with its "Nano hydro-gel system" technology creates a hydrophobic membrane delivering a three-dimensional gloss for deep shine and enhances the OEM paint.



• #BLINDO®

Hard resin clear coat that quickly forms a nano-link with the surface, combined with new S.F.C. (Self-Fast Curing™) technology, allowing ultra-fast polymerisation and curing within just 30 minutes to deliver a glossy glass-like finish.

COMPLETE RANGE DECONTAMINATION & REJUVENATING PRODUCTS 8



• #NGC

#NGC is a type of graphene-based coating which, thanks to its chemical composition that includes a layer of carbon atoms, is considered the strongest material on earth. Graphene is 200 times stiffer than steel and lighter than paper. Furthermore, thanks to the "antistatic properties," it does not allow dust to settle on the treated surface.



● #PURÌFICA™

Decontaminant - Rejuvenating Shampoo for coating and sealants suitable for delicately eliminating all types of mineral dirt reviving the characteristics of nano coatings or any sealants applied.



• #SÈMPERTM

Neutral lubricant shampoo characterized by an amazing cleansing power and doesn't cause stripes on the glass.



● #PRÌMUS™

High safety foam pre-wash is an alkaline product having detergent power and highest degree of safety.

COMPLETE RANGE DECONTAMINATION & REJUVENATING PRODUCTS



• #ÈNERGOTM

Acid Rain and Mineral Stain Remover helps in removing limescale traces from the paint and allows quick and easy direct application. It may be used as primer for nano-coating.



● #SIDERO™

A highly concentrated and scented decontaminating product, that can also be used indoors, bodywork, rims and windows without the unpleasant sulphur smell that is typical in these products.



• #REVÌTAX®

Wash & Coat Sealant Shampoo for washing, sealing, protecting and extending the life of any prior applied coating.

COMPLETE RANGE OF SEALANTS, WAXES AND CLEANERS



• #CUPÌDO™

Nano Composite Sealant that generates a physical and chemical barrier over the surface offering superior protection against limestone and atmospheric agents.



• #PERFÈCTA®

Quick Detailer - cleaning, gloss & protection is the most effective solution when you need to enhance gloss, depth, satin effect and protection in a shorttime.



• #AQUAVELOXTM

Anti-Rain Nano Glass Sealant that creates a water repellent coating over all glass surfaces including windshield, resisting the stay of water on the surface ensuring road safety.



● #DÈRMASEALANT™

Leather protective sealant that protects the leather by creating a chemical-physical barrier, maintaining its natural softness, breath ability, and its original appearance.

COMPLETE RANGE OF SEALANTS, WAXES AND CLEANERS



• #HYDRATM

Hyper Dressing Sealant ensures excellent resistance to chemical washout, withstands stains, UV rays damage, effectively protecting against water and dirt, assuring extremely high protection.



• #DÙCTILE™

APC - All Purpose Cleaner is a versatile and extremely concentrated detergent with strong cleaning action. It can be effectively used on all types of surface, both for interior and exterior parts of the car.



• #REFLÈCTO™

Gloss Booster that assures an extremely high gloss and unrivalled silkiness.



• #VÉNERETM

Glaze Sealant and Primer creates deep brilliance and a mirror-like effect, also covering small scratches and leaving no residues.

COMPLETE RANGE OF MICRO FIBER CLEANING CLOTHS



• PANNO POLISHING CLOTH 60x40cm

Polishing Cloth is a microfiber cloth suitable for removing polish and compound. Thanks to its format of 60x40cm and 300gr. per square meter easily eliminates the residues left by polishing with polish.



• PANNO DOUBLE FACE 40X40cm

Without edge and without seams for higher safety during use thanks to "Laser Cut Technology", can be used both on delicate surfaces, that for interior care.



• PANNO SUPER DRYER 60x80cm

Ma-Fra Panno Super Dryer, 60x80cm is ideal for fast drying, without traces, due to its large absorption capacity, up to 3.5 times its weight.



• PANNO TOP BUFFING 60x40 cm

Top Buffing is a super soft microfiber cloth size 60x40cm 530gr. per square meter special for extra delicate and sensitive paints, without border and without seams for a higher safety during its use thanks to the "Laser Cut Technology" cut.



THE ULTIMATE

Opti-Coat is the industry leader in ceramic car care products for interior & exterior protection

Professionally installed for The Ultimate™ Protection



CERAMIC COATING FROM OPTI-COAT

For more than a decade, Opti-Coat has been setting standards with unique ceramic coating technology which uses Silicon Carbide (SiC) chemistry. One layer of SiC last longer than multiple layers of SiO2 resin. The SiC bond of this true coating is harder and more inert which doesn't allow the chemicals to penetrate and harm the layer it is professionally applied to.

WHY OPTI-COAT?

- Long lasting protection
- Superior ceramic protection
- More resistant to swirling, chemical etching, and fading.
- Permanent Coating
- Up to 7-year warranty on interior and exterior ceramic coatings
- Permanent hydrophobic layer
- Delivers high gloss
- In-house production
- No rinse wash & shine is the most technologically advanced neutral car wash that reduces the water usage to a fraction





FEATURES OF OPTI-COAT

- Only true ceramic coating
- Single layer measures approx. 2/3 microns in thickness
- · Harnesses Silicon Carbide (SiC) strength
- 9H hardness
- Easy cleaning effect
- Mirror-Shine finish
- Easy application
- Increase in the paint's reflectivity
- Anti-Fouling effect
- Water-spot resistant
- Unique technology
- Rich history of 11 years

COMPLETE RANGE OF CERAMIC COATING



• Opti-Coat Pro3

Opti-Coat Pro3 is the ultimate in ceramic paint protection and gloss. It is the most advanced coating which provides protection and gloss and is four times the thickness of Opti-Coat Pro or Pro+. Opti-Coat Pro3 enhances the durability of your vehicle's paintby adding several layers of protection.



• Opti-Coat Pro+

Opti-Coat Pro+ is the ultimate in ceramic paint protection and gloss. It combines the chemical and environmental resistance to add additional protection and gloss that is second to none. It enhances the durability of your vehicle's paint by adding another layer of protection for the life of your car.



Opti-Coat Pro

It is specifically designed to create a tough, permanent hydrophobic layer of protection. The advanced formulation not only delivers high gloss and durable protection, it also provides increased antiwater spotting and hydrophobic properties to maintain a perfect finish for the long term.



• Optimum Gloss-Coat

Optimum Gloss-Coat is the latest generation, semi-permanent coating from Optimum Polymer Technologies that will provide the user with an amazing level of gloss and slickness from the paint work and durability of 2+years.

COMPLETE RANGE OF CERAMIC COATING



• Opti-Glass Pro

Designed to chemically bond to silica-based surfaces to form a durable, hydrophobic coating that provides long term protection to glass and other silica-based surfaces. It is chip resistance, scratch and mar resistance and protect from water staining on the vehicle's surface.



• Opti-Guard Leather Coating

A leather and acrylic vinyl resin providing superior car leather care. Its hydrophobic coating, mixed with concentrated UV absorbers, promises car leather protection throughout your vehicle interior.



• Opti-Lens Coating

Protect headlights against yellowing, fading and discolouration for the life of the vehicle with the application of Optimum Opti Lens. It is a resin based coating that bond with the headlight and cross links to blanket the lens with a durable, protective film.



• Opti-Trim Protect/Restore

Opti-Trim is a revolutionary two-part system contains high levels of UV absorbers to help prevent future fading and provide a long term solution. It permanently solves the ongoing issue of faded plastic trim.

COMPLETE RANGE OF SEALANT, WAXES AND CLEANERS



• Optimum Car Wax

Optimum Car Wax is the only spray car wax that provides the durability of a paste wax and long-lasting UV protection.



Optimum Opti-Seal

Optimum Opti-Seal is a revolutionary paint sealant that creates unmatched slickness and gloss with just a few drops per vehicle. One ounce completely seals and protects 4-5 cars! This product leaves no residue and requires no buffing.



Optimum No Rinse™

Optimum No Rinse™ Wash & Shine New & Improved formula offers the ultimate in lubricity during the wash as well as drying with greater gloss and protection.



• Optimum Instant Detailer & Gloss Enhancer

Optimum Instant Detailer & Gloss Enhancer adds the most gloss and slickness to the paint finish. This water-based, environmentally friendly formula utilizes fluoropolymers, which repel dust, dirt and oil.



Opti-Coat FerreX

It is designed to dissolve and remove ferrous oxides such as brake dust from wheels and industrial fallout from painted surfaces.



• Opti-Coat Hyper Seal

A maintenance solution to help prevent bonding of contamination such as hard water deposits, bug splatter and other airborne contamination.



• Opti-Coat Fabric Clean

A powerful cleaner that has built-in polymers that provide protection even on to carpets.



• Opti-Coat Power Clean

A revolutionary product that is formulated utilizing special polymers and emulsifiers to safely clean all automotive surfaces.



• Opti-Coat Glass Clean & Protect

It will clean glass surfaces without streaking while the polymers will bond to glass surfaces and continue to add protection every time.



• Opti-Coat Protectant Plus

It cleans, restores and protects leather, vinyl and plastic surfaces leaving a natural satin matte finish.



Opti-Coat MDR

Most advanced cleaner that dissolves and removes mineral deposits and other contaminants from exterior automotive surfaces.



• Opti-Coat No Rinse

Fastest, easiest and the most environmentally friendly way to wash any vehicle. Its polymers bond to the vehicle surfaces and trap dirt to clean without rinsing leaving behind a slick and glossy finish.



• Opti-Coat Tire Gel

Water-based VOC free tire dressing that can be used to protect and dress tires, wheel wells, interior and exterior plastic trim for high defined gloss.



• The Ultimate™ Drying Towel

Opti-Coat Drying Towels are manufactured using high quality 1200GSM plush microfiber – the softest and safest material to dry your vehicle.



• Green Ultra Soft Body & Wheel Brush

Optimum Wheel and Body Brush is designed to deep clean wheels and tires but due to it's extremely soft flagged bristles it is safe to use on paint as well. Useful for grills, around emblems, door jambs, textured trim and anywhere the paint-safe agitation is required.



• Edgeless Premium Pearl Weave Microfiber Towel 16" x 16"

Optimum Edgeless Premium Pearl Weave Microfiber Towels (16" x 16") are a soft, edgeless microfiber material for final wipe downs, quick detail sprays and application/removal of spray waxes, coatings, etc.



• Optimum Waffle Wash Sponge Blue

Optimum Waffle Wash Sponge is manufactured using the highest quality open cell foam. This type of open cell foam is a dense material that is also extremely soft and flexible at the same time.



• Edgeless Premium Extra Plush Microfiber Towel

Optimum Edgeless Extra Plush Microfiber Towel is a very heavy and plush microfiber making washing or drying the car extremely easy. You can use it like a chamois – simply wipewring-wipe.

Size: 16" x 16" & 16" x 24"



• Big Black Sponge

Optimum Big Black Sponge is a very delicate car wash sponge. First of all, properly selected foam allows you to draw in dirt, and in addition, it is delicate enough not to scratch the paint.



• Optimum Ultra Clay Mitt

The Optimum Ultra Clay Mitt can be used before waxing, buffing, and polishing and it helps increase the gloss, depth, and shine of your vehicle.



• Optimum Ultra Clay Towel

Optimum Ultra Clay Towel is made using an artificial clay-like media that is much more resilient than your standard clay bar. This added resilience means that you will be able to decontaminate your paint many more times with a single towel, saving you quite a bit a money in the long run!



• Opti-Coat Blue Microsuede Applicator Pad

Opti-Coat Blue Microsuede Applicator Pads are a thin, miniature suede applicator specifically designed for application of coatings such as Opti-Coat. The smaller design makes them more convenient to handle than bulky applicators.



• Optimum T.A.R.™ Remover (Tar, Adhesive, and Rubber)

A soy-based fast acting chemical and environmentally friendly. Removes tar, adhesive, and rubber contaminants quickly and safely. Does not contain any petroleum distillates, it's safe for all exterior automotive surfaces Biodegradable and VOC free.



ULTRASHIELDX PAINT PROTECTION FILM

UltrashieldX paint protection film is undisputedly best-in-the-class gloss, as well as its self-healing, hydrophobic, anti-fouling, and solvent resistant properties enabled by the superior top coating technology. It also provides excellent elongation and easy installation thanks to its premium non-yellowing TPU and advanced adhesive technology. UltrashieldX PPF products have successfully proved its excellence and potentiality by OEM references of major global PPF brand companies.



(O) Instagram.com/UltrashieldX





(O) Instagram.com/UltrashieldX

Manmachine Car Care provides Global & best top coating performances of solvent resistance, high gloss, self-healing, anti-fouling, based on its premium TPU and advanced coating technologies.

SPECIAL FEATURES

For ultimate protection of vehicles, UltrashieldX presents PPF products of the industry-leading performances.

U	
INV	ISIBLE
PRC	TECTION

N1

GREAT SELF-HEALING PERFORMANCE 03 EXCELLENT

DURABILITY

04 ANTI-FOULING

05

06 HIGH GLOSS

WATER

08 UV RESISTANCE

NON-YELLOWING

SOLVENT RESISTANCE COMPLETELY REMOVABLE PSA

REPOSITIONABLE UNIQUE PSA (Easy Installation)

REPELLENT

DESIGN

PRODUCT PORTFOLIO

Model	Material	Surface Treatment	Thickness	Coating Thickness	Base Film	Cap Sheet Thickness (Protective liner on top)	Adhesive	Liner	Max Temp.	Warranty	Warranty Range	Elongation at Break	Peel Strength	Tensile Strength
TPU Ultra	TPU	Clear & Glossy	212μm	12μm	165µm	75μm	35µm	50μm	≥120°C	7 Years		≥300%	≤0.35 (N/25mm)	5000 PSI
TPU Instant Healing	TPU	Clear & Glossy	188μm	13µm	150μm	75μm	25μm	50μm	≥120°C	7 Years	ating	≥300%	≤0.35 (N/25mm)	380kg/cm
TPU Standard+	TPU	Clear & Glossy	200μm	13µm	162μm	75μm	25μm	50μm	≥120°C	5 Years	Delaminating cles	≥320%	≤0.35 (N/25mm)	380kg/cm
TPU Standard	TPU	Clear & Glossy	188µm	13µm	150μm	75μm	25μm	50μm	≥110°C	5 Years	ing, De vehick	≥200%	≤0.45 (N/25mm)	380kg/cm
TPU Matte	TPU	Clear & Matte	188µm	13µm	150μm	75μm	25μm	50μm	≥120°C	5 Years	, Staining, Cracking, Blistering, Dela Warranty not valid for white vehicles	≥300%	≤0.35 (N/25mm)	380kg/cm
TPU Black	TPU	Black & Glossy	212μm	12µm	165µm	75μm	35μm	50μm	≥120°C	5 Years	Cracking, I ot valid for	≥330%	≤0.35 (N/25mm)	380kg/cm
Matte Black	TPU	Black & Matte	188µm	13µm	150μm	75μm	25μm	50μm	≥120°C	5 Years	g, Crac / not v	≥330%	≤0.35 (N/25mm)	380kg/cm
Carbon Fiber	TPU	Carbon & Glossy	200μm	13µm	152μm	75μm	35μm	50μm	≥120°C	7 Years	Staining, Varranty r	≥350%	≤0.35 (N/25mm)	5000 PSI
TPU Plus	TPU	Clear & Gloss	186µm	13µm	150µm	75μm	25μm	50μm	≥110°C	3 Years	wing, S W	≥200%	≤0.45 (N/25mm)	260kg/cm
Eco-Clear Matte	TPU	Clear & Matte	186µm	13µm	150μm	75μm	23μm	50μm	≥110°C	3 Years	Yellowing, ¹	≥200%	≤0.45 (N/25mm)	260kg/cm
Eco-Gloss Black	TPU	Black & Glossy	188µm	13µm	150μm	75μm	23μm	50μm	≥110°C	3 Years		≥200%	≤0.45 (N/25mm)	260kg/cm



FEEL THE ULTRASHIELDX LUXURY PAINT PROTECTION FILM

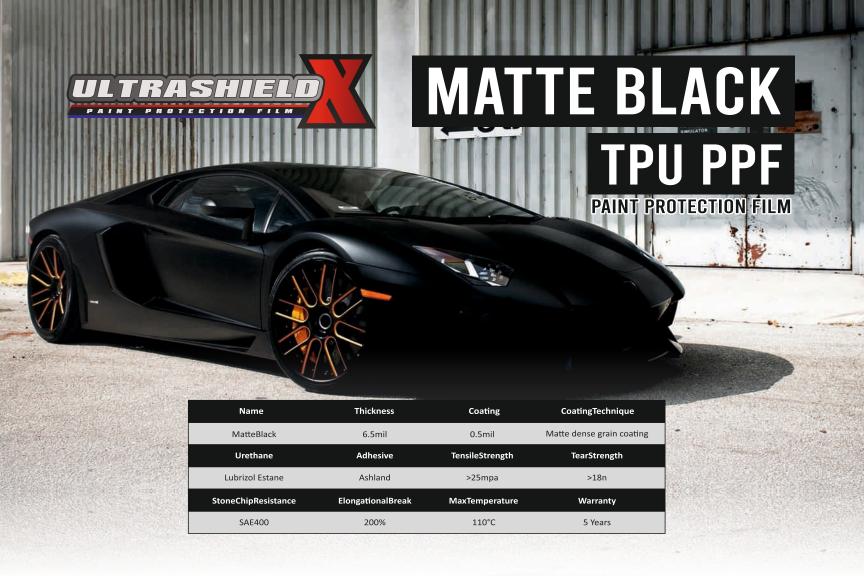
Outstanding performance is only provided by the most advanced technology!

*Conditions apply









Model	Material	Surface Treatment	Thickness	Coating Thickness	Base Film	Cap Sheet Thickness (Protective liner on top)	Adhesive	Liner	Max Temp.	Warranty	Warranty Range	Elongation at Break	Peel Strength	Tensile Strength
TPU Ultra	TPU	Clear & Glossy	212μm	12μm	165µm	75μm	35μm	50μm	≥120°C	7 Years	ing	≥300%	≤0.35 (N/25mm)	5000 PSI
TPU Instant Healing	TPU	Clear & Glossy	188µm	13µm	150µm	75μm	25μm	50μm	≥120°C	7 Years	Delaminating icles	≥300%	≤0.35 (N/25mm)	380kg/cm
TPU Standard+	TPU	Clear & Glossy	200µm	13µm	162µm	75μm	25μm	50μm	≥120°C	5 Years	Staining, Cracking, Blistering, Dels Warranty not valid for white vehicles	≥320%	≤0.35 (N/25mm)	380kg/cm
TPU Standard	TPU	Clear & Glossy	188µm	13µm	150µm	75μm	25μm	50μm	≥110°C	5 Years	g, Bliste for whit	≥200%	≤0.45 (N/25mm)	380kg/cm
TPU Matte	TPU	Clear & Matte	188µm	13µm	150µm	75μm	25μm	50μm	≥120°C	5 Years	Cracking, not valid for	≥300%	≤0.35 (N/25mm)	380kg/cm
TPU Black	TPU	Black & Glossy	212µm	12µm	165µm	75μm	35μm	50μm	≥120°C	5 Years	Staining, Varranty n	≥330%	≤0.35 (N/25mm)	380kg/cm
Matte Black	TPU	Black & Matte	188µm	13µm	150µm	75μm	25μm	50μm	≥120°C	5 Years	Yellowing, S W.	≥330%	≤0.35 (N/25mm)	380kg/cm
Carbon Fiber	TPU	Carbon & Glossy	200μm	13µm	152μm	75μm	35μm	50μm	≥120°C	7 Years	Yello	≥350%	≤0.35 (N/25mm)	5000 PSI





BIKE PAINT PROTECTION FILM

Manmachine Car Care now provides best top coating performance of solvent resistance, high gloss,self-healing, anti-fouling Paint Protection on its premium TPU Film for bikes.

*Conditions apply







NANO-CERAMIC TINT

The Nano Ceramic Tint is a IR Series Ceramic Film with excellent 99% IR rejection and optical clarity. It creates a shield over the glass and collects larger amounts of rays and heat while stopping them from Entering the Windows.

FEATURES

- Superb durability resistance to salt-content environment.
- UV rejection 100 percent dye -free & 100% metal-free.
- Natural tone with low reflectivity.
- High total solar energy rejection.
- Scratch resistant hard coat.

Product Name	NCT-5	NCT-35	NCT-50	NCT-70
Thickness	2 mil	2 mil	2 mil	2 mil
IR Rej: Infrared Rejection	99%	99%	99%	99%
UV Rej: Ultraviolet Rejection	99%	99%	99%	99%
Glare Reduction	89% 66%		32%	21%
Film Specification	1.52*30m	1.52*30m	1.52*30m	1.52*30m
VLT: Visible Light Transmission	5%	35%	50%	70%
VLR: Visible Light Reflection	8%	8%	8%	8%
TESR: Total Solar Energy Rejected	82%	68%	62%	51%
SR Hardness	>2H	>2H	>2H	>2H





DICHROIC FILM

Dichroic Film fill your space with constantly transforming warm colors and are available in a variety of textures and levels of light transmission. We offer Dichroic film that uses multi-layer optical film technology so that the colors shift when the glass is viewed from different angles.

Prop	erty	Unit	Value	Tolerance	Test Method
Total Thickness	s (without R/F)	μπ	Avg 101	±2	Micro meter
Visible Light 1	Fransmittance	%	23.4	-	ISO 9050
Visible Light Reflectance	Exterior	%	71.7	-	ISO 9050
	Interior	%	74.5	-	ISO9050
Color in Transmission		-	Pink – Orange – Yellow (straight – angle)	-	Human eye
Color in Reflection		-	Gold – Green – Blue (straight – angle)	-	Human eye
Haze (without R/F)		%	2.3	±0.1	ISO14782
Adhesive pe	eel strength	N/inch	13.5	±2	ASTM D3330





CHAMELEON AUTOMOTIVE WINDOW FILM

Designed for usage on the inside surface of Automotive. Those products can reach Dynamic Effect - color shifts when viewed from different angles.

FEATURES

- · Changing colors following different angles
- Metal-free design with no electronic interference
- · Good heat rejection capability
- Up to 99+% UV protection
- Excellent shrink, easy installation

CWF	
Visible Light Transmission	80%
Visible Light Reflection	17%
Ultraviolet Rejection	99%
Infrared Rejection	90%
SR Hardness	>2H
Thickness	2.5mil
Warranty (in years)	6
SHGC	40%







ENJOY MORE SAFE AND COMFORTABLE DRIVING WITH ULTRASHIELDX

It has been 10 years since Windshield Protection Film became available to market and still, there isn't a quality product out there that is worth the trouble. Keeping that in mind, UltrashieldX has worked tirelessly to develop the right solution to the problem. We introduce you to our UltrashieldX WPF. Windshield Protection film is applied to the outside of the vehicle's windshield to provide safe driving against the impact of various external road hazards such as stone chips, doubling up windshield's strength. ULTRASHIELDX Windshield Protection Film aims to lead industry's standards with advanced hydrophobic, high scratch resistance, no delamination and self healing performance.

Competition A Clarity Durability No Delamination (Delamination) Hardness Scratch Self-Heal Resistance Adhesive (Removal-Type) +2 → Easy Removal **UV** Rejection Installation



SPECIAL FEATURES OF ULTRASHIELDX WINDSHIELD PROTECTION FII M





Hydrophobic Providing you the visibility you need, no matter the





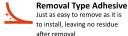
Unmatched Clarity t will be like it's not





Solar Rejection Keeping you cool inside from the heat outside

"MORE THAN JUST PROTECTION"





Glare Reduction Sun visors are a thing of



• Chapin Spray

Stores either the window cleaner or application solution. Essential for those big commercial jobs. Long 13' hose allows great mobility and large capacity gives uninterrupted and fatigue-free installation.



Auto Lock Knife

Significantly improved over the "Olfa Silver." Features right or left-handed use, blade position auto-lock, and one-segment click action.



• Carbon Snap Blade (Pack of 50)

Standard carbon snap blades with superior sharpness and edge retention. This 9 mm blade fits most standard duty knives and has 13 cutting edges per blade.



• Wet Edge Squeegee

Wrap your vehicles faster and better. The only squeegee applicator made for wet installations.



• Grip & Glide Orange

New Grip-N-Glide combines an ergonomic hand grip with high performance, interchangeable blades to give you just what you need for tint, wrap and PPF installations.



• 5.5" Yellow Turbo Squeegee

Comparable to the current industry specifications of yellow turbo squeegee in durometer. Recommended for vinyl application & areas that require more pressure.



• 28" Black Smoothie Blade

Hard replacement rubber is idea for warmer working conditions and for optimum liquid removal on large, flat surfaces.



• Gold Squeegee

This applicator is inexpensive solution for variety of jobs. It is reusable squeegee-type applicator. Features flexibility and durability. When hand applying film or pre-mask, this tool is the perfect solution for TPH, TPU or other textured surfaces.



• SPRAYMASTER BOTTLE AND TRIGGER

An overall heavy duty sprayer, this spray bottle comes with a 5 year warranty and is chemically resistant. It is equipped with a strong trigger and holds 32 ounces.



• 4 CHERRY SUEDE BLADE

Crafted exclusively with suede blade fabric outer layer secured by precision microcell under-cushion. A practical combination to protect your work surface from abrasion. With a waterproof adhesive for wet or dry applications.



YELLOW FILM MARKER

Marking film prior to installation of windows with unusual shapes (arches, trapezoids, etc.) which must be cut to approximate shape before the final "lay-up".



• PLT PLATINUM HARD CARD SQUEEGEE

This card is ideal for heat shrinking because it resists melt down when exposed to heat.



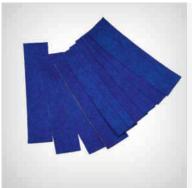
• WET OR DRY SQUEEGEE

Soft rubber card style squeegee. Recommended for paint protection installations.



• CROPPED PPF BLACKOUT SQUEEGEE

The PPF Black Out is a squeegee blade designed specifically for paint protection film installs, but has also become a favourite in the automotive window film industry.



MONKEY STRIPS 4

Monkey Strips are pre-cut felt buffers that are ideal for all types of graphic installations.



• BRASS BRUSH

Brass Brush handle is made of plastic for easy handling and control. Use this wire brush to clean steel parts, machinery, paint stains and more.





LAKE COUNTRY MANUFACTURING INC.

(instagram.com/LakeCountryManufacturing

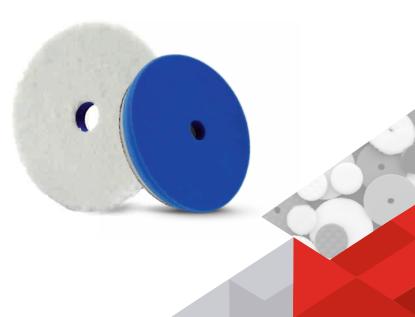
LAKE COUNTRY

With 40 years of rich history, Lake country Manufacturing has grown to offer a complete line of buffing and polishing products to different industries across the globe. It is a very popular brand for buffing pads which is a blend of premium material and excellent design. It is a privately owned manufacturer of polishing and buffing products like pads. It is a world-known brand for polishing pads with its offerings in 50 countries across the globe. The products of Lake Country are sold to detailing, consumer markets and PBE (Paint, Body, and Equipment) through various distribution channels. A company is driven by searching the best and profitable solutions for the customers through the manufacturing of customized buffing pads.

MICROFIBER & FOAM HDO® PADS

RECOMMENDED TOOLS: LONG THROW DA and MINI LONG THROW

- Designed for long throw polishers, specifically
- Offers more durable performance.
- The dual layer design delivers all the benefits of a tapered pad and even compression like an exact fit pad.
- It features the thin pad benefits like increased power and reduced pad motion
- Retains the proper weight and balance for proper rotation.

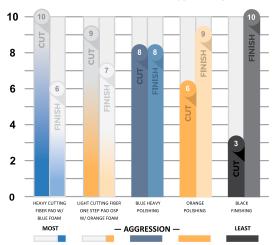


41 HDO® PADS

Designed for long throw polishers specifically, the heavy duty orbital (HDO) line was created to offer more durable and performance enhancing characteristics. The dual layer design allows these pads to capture all the benefits that come with not only a tapered pad, like anti-roll and backing plate protection, but the benefits of even compression like an exact fit pad. It features the benefits of a thin pad, such as increased power and reduced pad motion, while still retaining the proper weight and balance for proper rotation.

HDO® PADS AGGRESSION CHART

Each bar color coordinate with the applicable pad color



HDO ™ Microfiber & Foam Pads	Description	Thickness	6-1/2" Fits 6" Backing Plate	3-1/2" Fits 3" Backing Plate Recommended Tools 5
	Heavy Cutting Fiber Pad w/ Blue Interface	1/2"	HDO-650F	HDO-350F
	Light Cutting Fiber One Step Pad (OSP) w/ Orange Interface	1/2	HDO-650F-OSP	HDO-350F-OSP
	Blue Heavy Polishing Pad		HDO-93650	HDO-93350
	Orange Polishing Pad	1"	HDO-23650	HDO-23350
	Black Finishing Pad		HDO-73650	HDO-73350





CENTER VENTILATED COOLING CHANNEL

Dissipates heat away from the center of pad, reducing temperature, increasing durability.



DUAL LAYER DESIGN

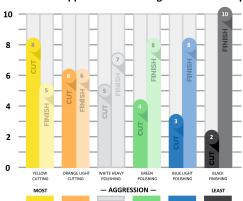
Dual lavers reduce heat transfer & lateral movement for less foam fatigue.

CCS TECHNOLOGY™

Conventional foam pads absorb polish too quickly. This reduces polish and pad performance because most of the polish is trapped below the working surface of the pad. CCS Technology™ solves this common problem using strategic patterns of partially closed foam cells.

DUAL ACTION AGGRESSION CHART

This chart is applicable for LC Original Dual Action pads.





Cutb	ack			6-1/2" CCS Technology	6-1/2" Flat Foam	5-1/2" CCS Technology	5-1/2" Flat Foam	4" Flat Foam	3-1/2" CCS Technology	3-1/2" Flat Foam
CCS Technology	Fjat Foam	Description	Thickness	Fits 6' Backing Plate Recommended Tool 3 for all 6-1/2" pads that are 1-1/4" thick		Fits 5" Backing Plate Recommended Tool 3" for all 5-1/2" pads that are 1-1/4" thick		Recommended Tool 1 Fits 3", 3-1/2", or 4" Backing Plate	Fits 3" Backing Plate Recommended Tool 5	
12.00		Yellow Foam Cutting Pad	7/8"	78-52650CCS-152	76-5265-152MM	78-52550CCS-130	76-5255-130MM	76-5240-89MM	78-52350CCS-76M	76-5235-76MM
100			1-1/4"	78-5165-152M	76-5165-152MM	78-54550CCS-130	76-5455-130MM			
		Orange Foam Light Cutting Pad	7/8"	78-22650CCS-152	76-2265-152MM	78-22550CCS-130	76-2255-130MM	76-2240-89MM	78-22350CCS-76M	76-2235-76MM
6 4			1-1/4"	78-2165CCS-152M	76-2165-152MM	78-24550CCS-130	76-2455-130MM			
		White Foam Heavy Polishing Pad	7/8"	78-62650CCS-152	76-6265-152MM	78-62550CCS-130	76-6255-130MM	76-6240-89MM	78-62350CCS-76M	76-6235-76MM
			1-1/4"	78-6165CCS-152M	76-6165-152MM	78-64550CCS-130	76-6455-130MM			
		Green Foam Polishing Pad	7/8"	78-32650CCS-152	76-3265-152MM	78-32550CCS-130	76-3255-130MM	76-3240-89MM	78-32350CCS-76M	76-3235-76MM
Tolerand			1-1/4"	78-3165CCS-152M	76-3165-152MM	78-34550CCS-130	76-3455-130MM			
		Blue Foam Light Polishing Pad	7/8"	78-92650CCS-152	76-9265-152MM	78-92550CCS-130	76-9255-130MM	76-9240-89MM	78-92350CCS-76M	76-9235-76MM
OR ST			1-1/4"	78-9165CCS-152M	76-9165-152MM	78-94550CCS-130	76-9455-130MM			
			7/8"	78-72650CCS-152	76-7265-152MM	78-72550CCS-130	76-7255-130MM	76-7240-89MM	78-72350CCS-76M	76-7235-76MM
100		Black Foam Finishing Pad	1-1/4"	78-7165CCS-152M	76-7165-152MM	78-74550CCS-130	76-7455-130MM			





PREVENTS PAD SKIPPING

CCS pockets reduce surface friction allowing operator to run pad flat on a working surface.

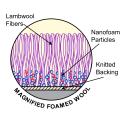


CREATES LESS HEAT

CCS pockets reduce surface contact resulting in less friction generated heat.

WOOL PADS

The LC knitted wool pads are the finest in their class, created from only the highest grade wool and blend of materials. Compiled of a number of proprietary and different blended pads, we offer wool pad products available nowhere else in the world. Our knitted wool pads combine the performance benefits of traditional lambswool with the ability to blend materials to suit specific cutting or finishing needs, all while ensuring a consistent quality from pad to pad. Knitted pads reduce the amount of shedding or linting compared to traditional wool pads. Our signature foamed wool pads are known around the world, and continue to gain popularity year over year. We pride ourselves on finding wool pad solutions from industrial applications to detailing and for all types of machines.

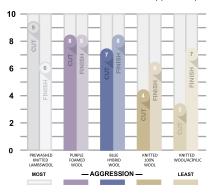


KNITTED WOOL PADS

As one of the first pads ever offered by Lake Country, we've tested and developed the most premium knitted wool pads. Similar to natural sheepskin pads, these have an increased cutting ability, but unlike natural sheepskin the performance will be consistent from pad to pad.

KNITTED LINE AGGRESSION CHART

Each bar color coordinates with the applicable pad color.



PURPLE FOAMED WOOL

The purple foamed wool is a staple in the detail, OEM, and industrial markets alike. The proprietary foaming process helps hold the fibers together, creating a cushioned feel, holding abrasives to the surface, and adding an increased gloss and finishing ability. The patented

nano foam process encapsulates fibers at the base of the lambswool with microscopic polyfoam particles.

Purple Foamed Wool	Description	Size (W x H)	Part Number	Matching Backing Plate Size
No. of Lots		3 x 1"	58-423-1	
DOMESTIC OF THE PARTY OF THE PA		3-1/4 x 1/4"	58-12325-1	3*
Mary Control		3-1/2 x 1"	58-4235-1	
Appearance of the same	Purple Foamed Wool Buffing/Polishing Pad	4-1/4 x 1"	58-42425-1	4 or 3"
The state of the s		5 x 1"	58-425-1	
		5-1/2 x 1/4"	58-1255-1	5*
TOTAL DE		5-1/2 x 1"	58-4255-1	
		6 x 1"	58-426	6*
		6-1/2 x 1/4"	58-1265-1	•
		5-1/4 x 3/4"	58-32525WH-1	5*
	Purple Foamed Wool	6-1/4 x 3/4"	58-32625WH-1	
THE KIND OF	Buffing/Polishing Pad	6-1/2 x 1"	58-4265	6*
O STATE OF THE STA	with Center Hole	7 x 1"	58-427	
NAME OF TAXABLE PARTY.		7-1/2 x 1"	58-4275	7" or 6-1/4"

DOUBLE SIDED WOOL

Double sided wool pads have become a standard in the composite, body shop, and industrial markets. Centered every time and always balanced to save time and reduce fatigue.



Description	Thickness	8"	6"		
Description	Tillokiless	Adapter 5/8"-11 Thread PN-46-229			
Yellow Steamed Untwisted Wool/ Acrylic Pad	1-1/2"	18-822			
Yellow Steamed	1"		35-550		
Twisted Wool/ Acrylic Pad	1-1/2"	35-555A			
	1"	35-221	35-220		
White Steamed Twisted 100% Wool Pad	1-1/4"	10-062			
Twisted 100 /6 Woolil ad	1-1/2"	35-222			
50% Twisted 4-Ply Wool 50% Untwisted Acrylic	1-1/2"	14-422			
White Steamed Untwisted 100% Wool Pad	1-1/2"	15-522	15-520		



DURABLE BACKING

More durable than natural backing material, allowing more washings.



PREMIUM BLENDS

Signature wool blends for fast, effective cutting with great finishing qualities.



REDUCED LINTING

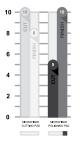
Knitted pads lint less making your shop or work area cleaner.

MICROFIBER AND MINI PADS

With years of testing, a complete line of 3 microfiber pads were created to tackle any job with a DA polisher. Using specific blends of microfiber and special bonding materials, we created these pads to have durability and longevity that is tough to compete with. Each pad offers its own unique blend of microfiber, paired with the appropriate foam interface to suit each purpose. Machine polishers hitting the market keep getting smaller to meet the needs of professional detailers and technicians. Whether it's small trim pieces, motorcycles, scoops or even interior pieces, more precise tools are required. Our mini pads offer a variety of colors and sizes to fit anywhere.

MICROFIBER AGGRESSION CHART

Each bar color coordinates with the applicable pad color



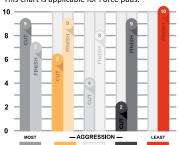
Microfiber Pads	Description	6-1/4" Fits 6" Backing Plate	5-1/4" Fits 5" Backing Plate	3=1/4" Fits 3" Backing Plate
	Microfiber White Cutting Pad (No center hole)	MF-625 CUT	MF-525 CUT	MF-325 CUT
	Microfiber Black Polishing Pad (No center hole)	MF-625 POL	MF-525 POL	MF-325 POL

Mini Microfiber Pads		Description	Thickness	2-1/4" Fits 2" Backing Plate	1-1/2" Fits 1" or 1-1/4" Backing Plate
SUI 6.		Microfiber White Cutting Pad (No Center Hole)	1/2"	MF-225 CUT	MF-150 CUT



FORCE PADS AGGRESSION CHART

This chart is applicable for Force pads.



Force Mini Pads	Description	Thickness	2-3/8" Fits 2" Backing Plate	1-5/8" Fits 1" or 1-1/4" Backing Plate
	Grey Heavy Cutting Foam Pad		FR-HGrey 2*	FR-HGrey 1"
12000	Orange Cutting Foam Pad	ting Foam Pad		FR-HOrange 1*
	White Polishing Foam Pad	11/16"	FR-HWhite 2"	FR-HWhite 1"
	Black Finishing Foam Pad		FR-HBlack 2"	FR-HBlack 1*
	Red Waxing Foam Pad		FR-HRed 2"	FR-HRed 1*



MICROFIBER



PRECISION SIZING

Minimal overhang for precision polishing and even pressure.

ACCURATE & PRECISE Precision tapered profile is ideal for tight areas.



SPECIALTY BLEND OF MATERIAL Provides an amazing finishing ability resulting in a haze free luster.



ROBUST HYBRID FOAMS

Dense European foams allow for wide range of aggression.



FOAM INTERFACE
Foam provides greater durability and is optimized for user experience.



EXACT FIT BACKING Perfect fit every time with easy to center loop.

LC POWER TOOLS



UDOS® 51E FIVE DETAILING TOOLS IN ONE

With the UDOS® 51E (User Defined Orbital Stroke) you can get more work done with fewer tools.

Switch seamlessly between five polishing orbits on the fly:

- R Rotary
- S Sanding
- P1 12mm Dual Action Orbital
- P2 15mm Dual Action Orbital
- P3 21mm Dual Action Orbital





SPECIFICATIONS

- 220 Volt, 50 Hz Cove Code-F Plug (EU)
- RPM range: 1000-2400
- Variable speed trigger with trigger lock
- 5" hook and loop backing plate
- UDO[™] pad line
- Accepts 5" and 6" hook and loop sandpaper

INNOVATIVE FEATURES FOR POLISHING

- User Defined Orbital Stroke (UDOS)
- Easy adjustment collar and controls
- Innovative cooling backing plate
- Ergonomic design with dynamic balance
- Interchangeable Handles
- Most Powerful Motor on the Market
- Front Bump out grips gives complete control



Sanding



12 mm Dual Action Random Orbit



21 mm Dual Action Random Orbit



15 mm Dual Action Random Orbit



Rotary



UDOS® AERO

The newly engineered UDOS® 51E 5" (127mm) backing plate adapts aerospace industry technology to increase airflow through the tool when in use, and makes detailing work easier. The technology is currently patent pending.

- Dynamic Balancing provides a perfect match to the UDOS 51E.
- Designed for use with the UDO Pad line as well as 5" and 6" hook and loop sandpaper.
- UDOS aero ducting builds positive air pressure inside the backing plate, forcing cool air down through the plate and into the pad, keeping it cool.

UDOS® HANDLES



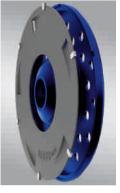


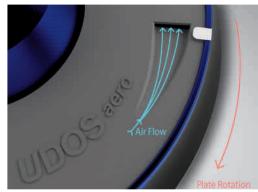


Everyone's hands are slightly different, so the UDOS® 51E allows you to replace the handle with different sizes for the most comfortable fit.

- Three handle options allow for complete customization for each user's specific needs.
- Notches easily show plate rotation for more precise control.
- UDOS is delivered with the "standard" handle size.







UDO POLISHING PADS

SIMPLE 3 PAD SYSTEM FOR THE UDOS 51E

The new line of UDOS® pads complement the 5-in-1 functionality and the unique backing plate. UDOS® custom pads are designed to operate in rotary or dual action orbit modes (12mm, 15mm, 21mm). The new UDO polishing pad line features the exclusive Active Rebound Technology.

MICRO WOOL CUTTING PAD

Heavy cutting pad Ideal for heavy to medium defect removal.



OLIVE LIGHT CUTTING PAD

Olive foam pad ideal for medium to light defect removal.



KHAKI Polishing Pad

Khaki foam polishing pad is perfect for light defect removal and final stages of paint correction.



SPECIFICATIONS

Versatile: -

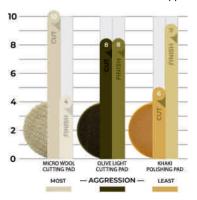
Each pad works with each orbit and function of the UDOS s1 LCPT exclusive foam formulations.

- Engineered Taper Profile: -
- Perfect pressure distribution.
- Increased user response and experience.
- Active Rebound Technology:-
- Buoyant effect and consent pressure feel increases effectiveness.
- Refined foam formulation reduces splattering and keeps more polish on the pad.
- Simple 3 pad system: -
- $\hbox{-} \, {\sf Each} \, {\sf pad} \, {\sf provides} \, {\sf unique} \, {\sf benefits} \, {\sf with} \, {\sf every} \, {\sf UDOS} \, {\sf rotation} \, {\sf option}.$
- Heavy cutting to finish polishing.
- Centre Ventilated Cooling Channel: -

Works in unison with UDOS Aero Backing Plate to keep pads cooler which increases performance and life of the pad.

UDO LINE AGGRESSION CHART

Each bar color coordinates with the applicable pad color



SYSTEM 4000 PADWASHER AND CLEANING STATION

The Lake Country Pad Washer System 4000 allows you to safely and easily clean all of your polishing pads with one easy to use system! The 4000 replaces the already great 3000D Pad Washer from Lake Country but enhances some features for a more durable, more efficient pad cleaning experience. This simple to operate, self-contained cleaning system filters, and recycles your cleaning solution, allowing you to reduce the amount of contamination touching the pad. 4000 features a user-controlled pump, removable catch basin, and a replaceable filter which all help clean and leave less contamination on the pads. The new open-top design allows for easier access on the fly and reduced moving parts. Fewer parts allow for easier use and less broken or movable parts, extending the life of your pad washer overall.

To Use:

- Fill to the desired level
- Add one packet of Lake Country Snappy Clean Boost Pad Cleaner
- Prime the pump by pushing down on it gently with your hands. Water should shoot upwards when doing so.
- Insert soiled pad (still attached to polisher).
- Use the power of the polisher to clean dirt and grime off of the pads.
- Spin dry pad in the unit to avoid any sling or mess.





The new pump design eliminates pressure loss and reduces clogging or breaking. Overall the durability is drastically increased from the 3000D and the new build greatly reduces vibrations during the cleaning process. On top of these great features, the new grommet design removes the easy to lose seal with a part that stays in place with better sealing ability. Use the 4000 Pad Cleaner with most polishers (random orbital, DA, rotary) and pads (wool, foam, microfiber) of any shape or size (pads up to 9" in diameter).

FEATURES

- Safely and easily clean your polishing pads!
- This pad cleaning system filters away contamination
- Compatible with various buffers, pad sizes, types etc.

PRODUCTS BY LAKE COUNTRY



• Terry Wax Applicator

Terry Cloth Wax Applicators are professional grade and can be used to hand apply wax, sealant, or swirl remover. These wax applicators are constructed with 100% soft cotton terry cloth, with a spongy inner material, that will last through several applications and washes.



• Applicator Pad (Red)

Foam wax applicators are possibly the most widely used detailing tool ever. When you're ready to add that last touch with a wax or sealant, to preserve your glossy paintwork finish, choose quality applicators designed for the task!



Lake Country CCS Anti-Static Foam Detailing Pad

The Lake Country Anti-Static Foam Detailing Pad is a firm, highstrength, European Prepolymer foam best suited for light cutting and scratch removal. Apply your compound or polish by hand and the CCS pad retains the product and gently releases upon light pressure while polishing.



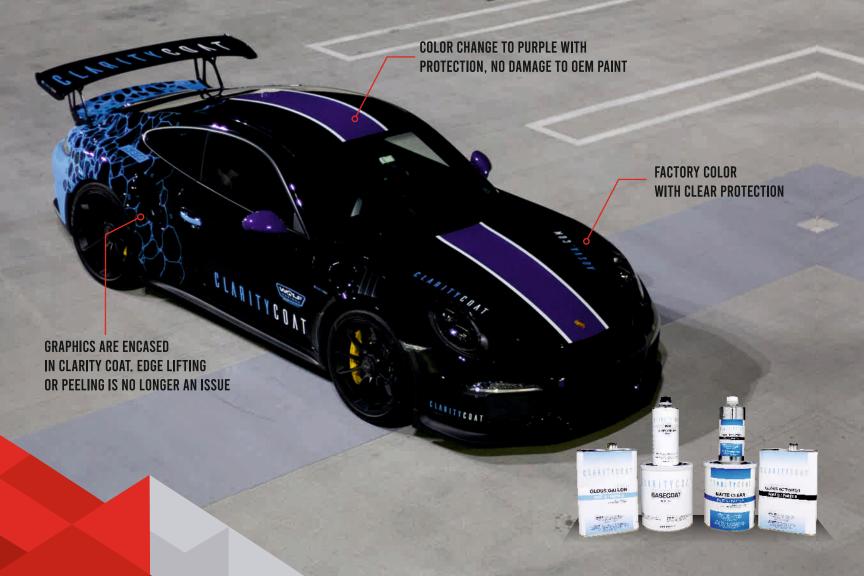
• Lake Country Glass Polishing Pad

Lake Country Glass Polishing Pads allow you to remove scratches, water spots, and stubborn residues from your windshield and windows! These professional grade pads work with your dual action or circular(rotary) polisher to eliminate glass imperfections safely and completely.



• Terry Wax Applicator (Round)

Terry Cloth Wax Applicators are professional grade and can be used to hand apply wax, sealant, or swirl remover. These wax applicators are constructed with 100% soft cotton terry cloth, with a spongy inner material, that will last through several applications and washes.





C L A R I T Y C O A T

O Instagram.com/ClarityCoat

SPRAY-ON/PEELABLE PAINT PROTECTION BY CLARITY COAT

Spray-able paint protection system that not just looks and feels like regular factory paint, but the one that delivers unrivalled protection from everyday road debris. Using Clarity Coat, colour change and customization is easy while protecting the factory OEM finish.



FEATURES

- Absolutely invisible
- Protection upto 350 μm
- Complete coverage
- Have zero joints
- Peel-able PPS color
- Has no hidden knife cuts
- Leaves no residue
- Have zero orange peel
- Can be sanded
- Won't yellow
- Clean Edges

WHY CLARITY COAT?



Sprayable Paint Protection System(SPPS)

- Best-In-Class Spray-On protection
- Easy to apply
- Absolutely invisible
- Complete coverage
- Seamless protection
- Leaves no residue after removal
- Completely removable



Colour Change

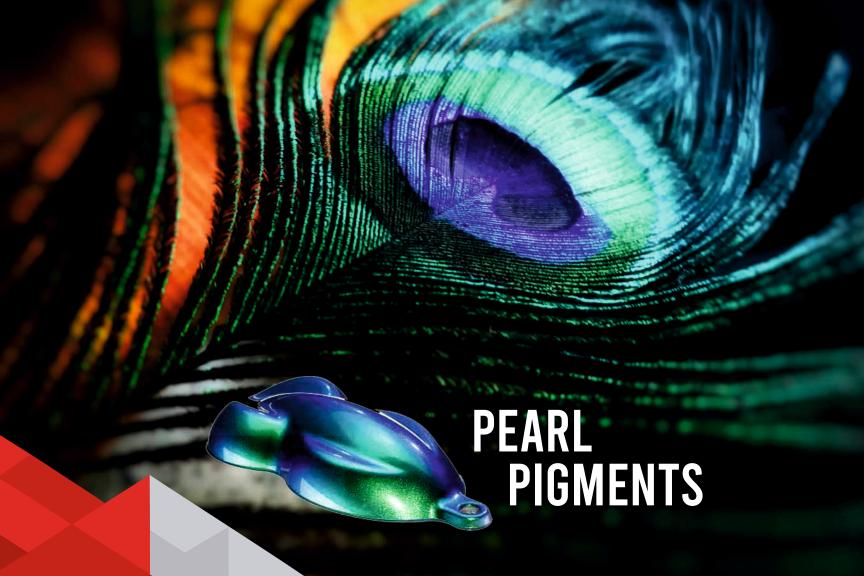
- Paint-like finish
- Enormous opportunities for customisation
- OEM colour encapsulation
- Leaves no residue after removal
- Completely removable
- Doesn't fade in sunlight expose like traditional vinyl wraps
- Peelable
- Hydrophobic making perfect match for marine transport



Graphic Customization

- Enhances visual aesthetics
- Meet colour trend
- Visualization of color design
- Enriches the finish
- · Leaves no residue after removal
- Completely removable





PEARL PIGMENTS

WHAT ARE PEARL PIGMENTS?

Pearl Pigments are very fine inorganic and organic pigments that come in an almost endless array of metallic, interference and pearlescent colors. They can be used in almost ant sort of medium, or even used dry as long as they are glazed or cleared over. Some uses for pearl pigments include: automotive coatings, glues, acrylic paints, gels and varnishes, clear resins, nail polish and eye shadow, watercolors, screen printing and other types of inks, fabric paints, master batches and even glass and plastic production.

Pearl Pigments are usually mica or silica based powdered color additives that are coated with metal oxides and are non-toxic and inert, since they contain no actual metal like some other pigments. they will never rust or tarnish. The variety of finishes pearls can produce is nearly endless- from intense metallic sparkles to pearlescent shimmers and all manners of faux finishes.

Since most pearl pigments are semi-transparent, you can also use different colored base coats as well as different pearl loading and mixing ratios to create even more unique and customized colors. This process works extremely well with our interference and ColorShift Pearls, which change color and hue based on viewing angle resulting in continuously changing colors!

MAIN FEATURES, BENEFITS & USES

- Very stable properties for use in packaging and printing as they do not singe or migrate
- They can be used in the finishing process of all types of materials, including automotive, printing products, plastics and leathers
- Environmentally friendly and thus pose no problem with regard to waste disposal
- They are neutral in landfills since mineral pigments are insoluble in water and in solvents, and do not decompose
- They can be easily mixed into any clear substrate
- Stable up to temperatures of 450°C to 800°C
- It is Chemically neutral
- Produce no odor











GRIT GUARD

Grit Guard, Inc brings a product that easily fits in the bottom of the bucket and acts as a settling filter for preventing wash mitts from getting contaminated with dirt and grits while washing process. Grit Guard brings ultimate game-changing paint-saving tool for ultimate cleaning of the automobiles. It is a patent system of mitt and pad washing that requires no maintenance and no energy.



Grit Guard 5 Gallon Dual Bucket Washing System

- Crafted of high quality, durable plastic
- Amazing kit with 2 heavy-duty 5 gallon
 Grit Guard wash buckets
- What's included: leak-proof gamma seal lid, Grit Guard Inserts and a kneeling pad
 Prevents swirl marks, scuffs and scratches while washing the vehicles
- Many color options are available
- Easier maneuvering



Buckanizer

- Easily attaches to the side of gallon bucket.
- Provides a spot to store your wash mitts, brushes, and other detailing accessories.
- Helps in organizing tools, sprays, and more.
- · Helpful in drying detailing tools.



Grit Guard Padded Bucket Seat

- Lightweight and easy to carry
 Made from 1 inch thick foam with a
- water resistant coating

 Measures 12 inches in diameter



Grit Guard Inserts

- Acts as filter trap to remove dirt, grit, grimes, from the cleaning mitt.
- Perfectly fits at the bottom of the bucket.
 Radial surface design
- Stops dirt from resurfacing
- Prevents scratches and swirl marks
- · Prolongs the aesthetics of the vehicles
- Excellent supplement to the detailing kit.



Grit Guard Accessories

- Snappy grip bucket handle
- Bucket dolly replacement bolt set
 Grit Guard 5 gallon bucket
- Grit Guard 5 gallon bucket
 Grit Guard kneeling pads
- Grit Guard gamma seal lid
- Grit Guard 2" caster replacement set
- Grit Guard dual bucket connector plate
- · Grit Guard bucket dolly



Grit Guard Washboard

- Works in connection with the Grit Guard insert
- Removes dirt and contaminants from wash mitt or sponge
- Reduces the risk of swirl marks
- Radial designed



Dual Bucket Connector Plate

- Easily connects two bucket dollies for easier washing!
- · Made of sturdy, rust resistant aluminum
- Works great with the DI accessories bucket dollies and buckets
 (3.5 gallon and 5 gallon)







ZENTOOL

Zentool brings one of the latest and advanced paint correction tools and accessories of the best quality which delivers incredible results at ease. Compared to the polishers of other brands, rotary, and dual action polisher delivers superior finish with no holograms. In 2014, Zentool developed its first ZEN-21E Dual Action Polisher with its focus on availing high quality and economical tool to its users. In 2017, Zentool took the user experience to another level with its second generation of polisher and wide accessories range.

DUAL ACTION POLISHER



• ZEN-21E2

With an orbit(throw) of 21mm, the ZEN-21E2 dual action polisher has evolved to become with smooth performance while still maintaining the safe operation expected from DA Polisher

- Highly Eddicient 600w motor
- 21 mm orbit
- 150mm backing plate



• ZEN-12EM2

ZEN-12EM2 mini dual action has 75mm(3")backing plate to operate smaller pads and allow fast correction of tiht spaces where larger machines cant operate.

- Highly Eddicient 380w motor
- 12 mm orbit
- 76mm backing plate

ROTARY POLISHER



• ZEN-R

Zentool R is an excellent tool for car polishing. A comfortable, perfectly balanced, rotary polishing machine with speed range from 400 to 2300 rpm.

- Power 1000W
- Substrate 125 mm
- Weight 2.4 kg



• 7FN-RM

ZEN-RM a rotational polishing mini machine has a range of speed from 1000 upto 3500 rpm. With a 4 meter stretch cable is an excellent tool for polishing hard-to-reach places, headlights, car salon, etc.

- Power 350W
- Substrate 30-50-75 mm
- Weight 1.2 kg







(i) Instagram.com/BuffBriteProducts

BUFF BRITE

With rich experience of 40 years, Buff Brite has a passion for the detail and car industry. Bringing new products and innovations to make auto detailing interesting, save time and enhance the detailers work and experience. It boosts up the detailing experience by making every move a better one to get perfect result in the first time.



FLAMETHROWER POLISHING LIGHT

- Ultimate lighting tool for all paint correction iobs
- Can attach to a variety of paint polishers (Dual action, random orbit, forced rotation, rotary)
- Patented design to provide reference lighting for swirl and scratch removal
- Anti-Vibration mount with a rechargeable 800 lumen LED light
- Adjustable mount position for versatile use at all angles
- Heavy-Duty, yet extremely light 5052 aluminum frame



FLAMETHROWER HEADBAND

- Adjustable elastic headband for the flamethrower light
- · Easily adjusts to any size
- · Brings easy in handling interior cleaning
- · Great lighting at your fingertips
- Efficient and durable.



FUR-EEL PET HAIR AND SAND REMOVER

- Triples the speed of pet hair removal.
- Patented tool latex tool slides on any standard Mr. Nozzel crevice tool or fang adapter tool.
- It is designed with an angled tip that can fit any standard sized Mr. Nozzle crevice tool or a 1.5" OD tube.
- Picks up any stray hair with ease with its grooves of top attachment.
- Doesn't harm any leather, fabric, carpet or any upholstery while cleaning. ely light 5052 aluminum frame.



VAC-BRITE ATTACHMENT

- Securely mount the Light and Arm to any 1.4-inch (35.5mm) to 1.6 inch (40.6mm) Round tube (Extractor nozzle handle or a plastic or Metal crevice tool or claw tool)
- After light removal, turns a hanger for tools on hook.







(C) Instagram.com/Detail.Factory

DETAIL FACTORY

Detail factory brings you a complete line of premium detailing brushes. You can avail any sort of brushes including ultra-soft brushes, boar or services brushes, Detail Factory has them all!



Tri-Grip Ultra-Soft Brushes

- Ideal for light cleaning duty like cleaning scratch prone surfaces
- (piano black, interior surfaces etc) Ergonomically designed handles.
- Textured grip
- Available Sizes: Small, Large, Set
- Available Colors: black, red, grey and green



Microfiber Wash Mitt

High quality Korean microfiber, 8" x 10" super-soft wash mitt. Cleans without scratches, Superb durability, Used for exterior cleaning.

- Super soft and absorbent microfiber
- Durable padded foam construction
- Premium Korean microfiber



Wheel Brush Scrubbing Cover Replacement



One of the best features of our new wheel brush is the interchangeable covers. This is a replacement for the Scrubbing cover that's included with the wheel brush kit. Made from premium Korean microfiber with a plastic snap to secure it to the brush, this cover is great for heavy-duty cleaning.



Boar Brushes

- Ideal for scrubbing action for surfaces like wheels, engine bays and more.
- Chemical resistant handles
- Metal free body
- · Available sizes: small, large, set
- · Available colors: black, red, grey and green



Clean-Room Laundered Microfiber Glass Towel

This 16" x 16" glass towel features a unique wave pattern for maximum contact, effectively scooping up dirt and grime and absorbing water as you clean. It leaves a streak-free finish for excellent clarity and shine.

- · Ruffle pattern grabs dirt while gliding smoothly
- Streak-free finish



Wheel Brush Ultra-Soft Cover Replacement

One of the best features of our new wheel brush is the interchangeable covers. This is a replacement for the Ultra-Soft cover that's included with the wheel brush kit. Made from premium Korean microfiber with a plastic snap to secure it to the brush, this cover is great for lighter cleaning or delicate materials.



Crevice Brushes

- Crevice brush sets have shorter, stiffer
- Ideal for cleaning dirt and grimes lying in cracks and crevices.
- Set includes one boar and one ultra-soft
- Balanced at grip to reduce user fatigue.
- · Available Sizes: Small, Large, Set
- Available Colors: Black + Grey, Red + Black



Wheel Brush Set - 1 handle, 1 Scrub Sock, 1 Plush Sock (Set of 2 Brushes)

Our new wheel brush features an ergonomic handle design with a rubber grip, a strong, flexible core with a soft foam contact pad, and two interchangeable microfiber covers. Ergonomic handle profile for comfort

- Rubberized grip area
- Soft foam pad to prevent damage to wheels
- Metal-free construction to prevent scratching



• Platinum Underbody Coating

Manmachine Car Care Platinum Underbody Coating is a fast drying protective coating designed to be used as a metal protector & sound deadener. The coating can be applied to the underside of the trunk & floor panels & to fenders and wheel arch area.



• Engine Lacquer

Manmachine Car Care Engine Lacquer is for all types of exposed Engine and Chrome plated exhaust pipes.



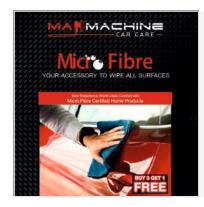
• Air Conditioner Cleaner

Manmachine Car Care Air Conditioner Cleaner is a highly effective foamy cleaner for cleaning louvres, Air Conditioner coil & ducts and similar passages quickly, in automobiles, households, offices & showrooms etc.



Silencer Coating

Silencer Coating insulates the silencer body to create more stable, consistent power. It substantially reduces radiant heat from the silencer body and reduces the chance of heat related damage to the belly pan and hood when used in severe conditions.



• Micro Fibre Kit (3+1)

Microfiber (or microfibre) is synthetic fiber finer than one denier or decitex/thread, having a diameter of less than ten micrometres The most common types of microfibres are made from polyester, polyamides (e.g. Nylon. Kevlar, nomex, trogamide), and or a conjugation of polyester and polyamide. Microfibres can get a better grip of tiny dirt particles that bigger fibres wander nonchalantly past.



• Micro Fibre All Surfaces

Microfiber (or microfibre) is synthetic fiber finer than one denier or decitex/thread, having a diameter of less than ten micrometres The most common types of microfibres are made from polyester, polyamides (e.g. Nylon. Kevlar, nomex, trogamide), and or a conjugation of polyester and polyamide. Microfibres can get a better grip of tiny dirt particles that bigger fibres wander nonchalantly past.



Micro Fibre Glass Surfaces

Glass Microfiber filters adsorb the finest particles down to 1 μ m from liquids and < 1 μ m in air and gases (even aerosols with this particle diameter are separated), as the electrostatic interaction between the glass fibers and gases is better than between glass fibers and liquids.



• TDM Paper Mats

Disposable paper mats for cars. Paper Mats to protect carpet in the car.



• 3M™ Precision Poly Tape (6mm)

3M™ Precision Poly Tape 1/4 in, The biggest advance in masking since we invented masking tape. Precision Poly Tape is thin, highly conformable, UV resistant and waterproof. It lasts longer, is more durable and conforms to curves and body lines more precisely



• 3M™ Precision Poly Tape (18 mm)

3M™ Precision Poly Tape 3/4 in, The biggest advance in masking since we invented masking tape. Precision Poly Tape is thin, highly conformable, UV resistant and waterproof. It lasts longer, is more durable and conforms to curves and body lines more precisely than any paper tape.



• Scotch® Performance Green Masking Tape (18 mm)

3M™ Precision Poly Tape, The biggest advance in masking since we invented masking tape. Precision Poly Tape is thin, highly conformable, UV resistant and waterproof. It lasts longer, is more durable and conforms to curves and body lines more precisely than any paper tape.



• Scotch® Performance Green Masking Tape (36 mm)

The distinctive green paper backing helps improve visibility for more accurate edge alignment and is highly conformable — it resists breaking even around complex contours of a vehicle, making for fast application and eliminating the need to apply additional tape.



• 3M[™] Precision Masking Tape (18 mm)

3M™ Precision Masking Tape is a mint green paper masking tape. This tape has a very special ultrathin, ultra-smooth paper backing that makes it ideal for producing sharp paint lines with both solvent and waterborne paint systems. Ultra-thin, yet strong enough to cut through layers of color and clear coat so the tape can be removed easily without tearing or adhesive transfer.



• Speed Shapes (White)

High Durable Impact Polystyrene Speed Shapes. Easy to paint and hole punched out at top for display.



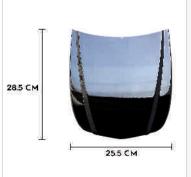
• Underbody Coating Gun

Underbody coating gun is air operated. This premium gun is a heavy duty spray gun specifically designed to fit directly into underbody coating can. The can is directly screwed into the gun and requires no additional spray container. A special nozzle is designed to vary the spray pattern.



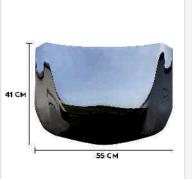
• Speed Shapes (Black)

High Durable Impact Polystyrene Speed Shapes. Easy to paint and hole punched out at top for display.



• Small Hood

These car shape models are hollow, lightweight and designed specifically for vinyl wrapping or painting so their colors are shown in the best way possible.



• Big Hood

These car shape models are hollow, lightweight and designed specifically for vinyl wrapping or painting so their colors are shown in the best way possible.



• Polishing Machine Hanger

The polishing machine hanger is designed in such a way that it allows you to hang it anywhere on the wall or trolley. This can accommodate DA/Rotary machine of any size as well mini machines also.



• Random Orbital Palm Sander

New Comfort Platform provides additional hand and wrist support, further enhancing operator comfort. Also offers increased protection against cold air exhaust.



SATA care set

The SATA care set provides space for all utensils required for the cleaning and maintenance of spray guns. Several different brushes to clean spray gun body, air cap and fluid tip as well as all material passages of the spray gun are included.



• Sata Air Hose 10M

The SATA Air Hose 10m hose is 9mm wide and is a flexible and wear and tear resistant air hose. It's silicone free.



•SATA UNIVERSAL Gravity Spray Gun Holder

SATA Universal gravity spray Gun Holder is used for gravity flow cup spray guns and Suitable for RPS cup system.



• SATAjet X 5500 HVLP 1.3

The SATAjet X 5500 HVLP 1.3 is the latest SATA paint spray gun for highest demands. With the X nozzle system, painters are able to cope with all paint systems and application recommendations. Used for Colour Coat.



• SATAjet X 5500 HVLP 1.4

The SATAjet X 5500 HVLP 1.4 is the latest SATA paint spray gun for highest demands. With the X nozzle system, painters are able to cope with all paint systems and application recommendations. Used for Clear, Gloss, Matte Coat.



• SATAjet 100 BF RP

The SATAjet 100 BF RP can be used for a wide range of applications due to its extreme flexibility in setting the atomization pressure. Due to the wide spray fan and fine atomisation, fillers and primers can be applied in a continuous flow despite the higher material viscosity.



• Sata Adam 2

The accurate and correct setting of the gun inlet pressure is one of the key requirements to ensure perfect color match during the painting process. Whether the pressure is set too low or too high, color deviations will be the undesired result.

MERCHANDISE BY MANMACHINE CAR CARE



Full Sleeve Polo T-shirt Clothing (Black)



Jacket with Red Piping (Black)



Full Sleeve Polo T-shirt Clothing (White)







(i) Instagram.com/TheDetailingMafia_Official

The Lineage: Being the progeny of a 37-year-old Manmachine Group, The Detailing Mafia is a high end car cleaning and detailing studio, with experience of decades and a portfolio of 170+ Studios Pan India, providing services with unmatched quality, reliability, durability and an attention to the details like no other. The Detailing Mafia is focussed and en route on creating platforms that herald the boom of the automotive detailing industry in the Indian market, creating endless opportunities and realize the true potential. We strive harder to bring the best services to form awe-inspiring results any car owner and enthusiasts can be proud of.

Our Obsession with Quality: Our Belief is that each and every vehicle needs to be treated with utmost care, to deliver the finest possible outcome for the vehicle and thus for our brand. With intricate details and a keen eye for perfection, Detailing Mafia strives to outperform the rest. Be it a Chevy or a BMW or a Mercedes, trust us on un-compromised and superior treatment in every aspect of our product and service. At the epitome of detailing industry Detailing Mafia brings you a wide range of car care products from the best companies across globe. We closely work with the companies that focuses on manufacturing the products without compromising the quality. Blending the experience with innovation and technology, our products goes beyond just ultimate presentation and superior protection. It's a competitive world out there and creating a never lasting impression is vital for building long term business relationship, so our main focus revolves around bringing best car care methods in Indian market.

WHY DETAILING MAFIA?



PENIGREE

We are a 37 year old company and an ISO 9001:2008 compliant firm. Cleaning is our core business and we bring experience!



SINGLE WINDOW SUPPORT

We provide all detailing business operating solutions under one umbrella, be it detailing equipment, chemicals, machinery or soft skills.



FXCHISIVITY

Manmachine is exclusive distributor in sub-continent of all products used in "The Detailing Mafia" These products are approved by leading companies such as: Mahindra & Mahindra, TATA Motors, Renault, BMW, Jaguar, Land Rover & Honda to name a few.



SALES LEAD GENERATION

Centralized digital marketing support to build your online campaigns and generate leads.



2 NOTH LOS MAS AND SALLITA

We provide complete billing (Point Of Sales), CRM and Loyalty Card Support to increase mileage of customer engagement, experience and satisfaction.



I AVOID AND ADOUTEDING

We provide complete guidance in site pursuit, location, designing and architecture of your detailing studio and set up!



EDAIMING

We provide periodic training to our franchise and free soft skill upgrades every 6 months at your location.



OTHINDER 224 IN DIGOM

We import in international standards of car detailing to the India automotive market. Products like #Labocosmetica, Opticoat, Lake Country and many more products that help to make the art of detailing, easy.



DIGITAL MARKETING SUPPORT

Our digital team of experts provide complete support in setting up new social media campaigns, promoting it forward & capturing the targeted audience.



COMPREHENSIVE MARKETING SUPPORT

Ready designs of all advertising material, stationary and maintenance checklists provided to you.



SELE OPERATED CONCER

The Detailing Mafia have 5 company owned company operated stores, to substantiate the viability and productivity of its business model.



MAINTENANCE SUPPORT

Our Annual Maintenance Contract (AMC) provides comprehensive suppor for smooth running of the operating equipment.

FRANCHISE REQUIREMENTS

- Space Requirement: 2000 saft onwards
- Height Requirement: 12 ft.
- Front Fascia: 30 feet minimum
- Project Investment: 35 70 lacs
- Location: Commercial or Semi-Commercial space ground floor
- Electricity: 3 phase electricity





WANT TO GROW? WANT TO ADD WINGS TO YOUR CAREER? WHY NOT JOIN MANMACHINE CAR CARE AND BE A PART OF THE EVER-GROWING BUSINESS FAMILY?

Manmachine Car Care helps you in turning your passion into a successful business by inviting every individual with an entrepreneurial zeal. Join hands with Manmachine Car Care and be a part of the fastest-growing detailing company in India. We are here to help you with complete support in the genre of set-ups, technicalities, branding and marketing, and even training. Your growth and money will be in safe hands as we believe, to provide full support so that you can deliver flawless services. Car detailing business offers meticulous services that help to maintain the appearance of the car young forever. Detailing a car offers many benefits to car lovers and enthusiasts, making it an ever-growing business. Boost your living standard and give shape to your career by choosing the "Manmachine Car Care franchise" that assures you of 100 percent ROI.

OUR PRESENCE

AGRA | AHMEDABAD | ALIGARH | ATIBELLE | ANANTAPUR | BANGALORE (BANNERGHATTA, BOMMANAHALLI, KALYAN NAGAR, KANNURU, KORAMANGALA, RAJAJINAGAR, RR NAGAR, SARJAPURA, SAHAKARA NAGAR, WHITEFIELD) | BATHINDA | BELGAUM | BHIMAVARAM | BHOPAL | CALICUT | CHANDIGARH | CHENNAI (ANNA NAGAR, NANDANAM, MEENAMBAKKAM, ECR, OMR, TAMBARAM, VALASARAVAKKAM) | COIMBATORE | DELHI NCR (DWARKA | GHAZIABAD, INDIRAPURAM, JANAK PURI, MALVIYA NAGAR, NARAINA, NOIDA, PITAMPURA, PREET VIHAR) | DEHRADUN | DAVANGERE | DURGAPUR | ERODE | FARIDABAD GREATER NOIDA | GUNTUR | GWALIOR | GURUGRAM | HANUMANGARH | HYDERABAD (ATTAPUR, BANJARA HILLS, KOMPALLI, MADHAPUR, LB NAGAR) | HISAR HUBLI | INDORE | ITANGAR | JABALPUR | JAIMMU | JALANDHAR | JORHAT | JHARKHAND (DHANBAD, RANCHI, JAMSHEDPUR) | KARNAL | KADAPA KAKINADA | KALABURAGI | KANNURU | KARIMNAGAR | KHAMMAM | KOTTAYAM | KOLKATA | KOLLAM | KOCHI | KURNOOL | KORAMANGALA | LUCKNOW LUDHIANA | MADURAI | MANESAR | MAHENDERGARH | MATHURA | MEERUT | MUMBAI | MYSORE | MOHALI | NAGERCOIL | NAGALAND | NELORE | NIZAMABAD | ORISSA (BERHAMPUR, BHUBANESWAR) | PATIALA | PATNA | PONDICHERRY | PUNE | PURNEA | PRODDATUR | RAJPUR | RAJAHMUNDRY | ROHTAK | SAGAR | SASARAM | SANGAREDDY | SARJAPUR | SALEM | SHIVAMOGGA | SIRSA | SRI MUKTSAR SAHIB | SRINAGAR | SONIPAT | SURAT | TAMBARAM | TANUKU THEN! | TIRUPPUR | TIRUNELVELI | TIRUPATI | TRIVANDRUM | TUTIPURAM | VARANASI | VIJAYAWADA | VIZAG | WARANGAL

CALL US: +91 8010044000, 7827038487, 7042366931

WWW.THEDETAILINGMAFIA.COM

O Instagram.com/TheDetailingMafia_Official





PLATINUM STORES













WWW.THEDETAILINGMAFIA.COM

(instagram.com/TheDetailingMafia_Official





GLIMPSE















WWW.THEDETAILINGMAFIA.COM

O Instagram.com/TheDetailingMafia_Official





ADDRESS:

E-98, E Block, Sector 6, Noida, Uttar Pradesh - 201301

EMAIL

info@manmachinecarcare.com

CONTACT:

+91 80-100-44000



















