

THE ALL-ENCOMPASSING & ENVIRONMENTALLY FRIENDLY DETAILING SOLUTION OF TOMORROW



# AN ENTHUSIAST-LED COMPANY WITH BIG ASPIRATIONS, E-VALENCE REMAINS ETERNALLY COMMITTED TO AN IMPROVED FUTURE, THROUGH THE APPLICATION OF TOMORROW'S SCIENTIFIC ADVANCEMENTS TO TODAY'S HUMAN, ENVIRONMENTAL AND VEHICULAR NEEDS.



# MANUFACTURED IN AUSTRALIA

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In alignment with our stringent standards and quality control, and in support of our exceptional local industry, our entire product range is manufactured in Australia.

Proud of our Commonwealth partnership, are products have been developed together with our partners in the UK, while marketing, bottling, labelling and packaging is handled in our purpose-built facility situated in Hornsby, Sydney, NSW.

# **E-VALENCE TECHNOLOGY**

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Through the use of E-Valence technology, our products place primary focus on effectively cleaning any paint finish without harmful surface or substrate penetration.

Unlike the damaging and adverse affects of silicone, E-Valence technology effortlessly repels dirt and ensures the delivery of products that are safe on the environment and personal health.

#### **E-VALENCE TECHNOLOGY BENEFITS:**

- 100% water based
- 100% biodegradable
- 100% silicon free
- 99-100% solvent free
- 99-100% VOC free (volatile organic compounds)
- 100% eco-friendly
- Aviation & marine safe

It is for these forward-thinking and effective properties that we have confidently adopted and embrace our core belief that E-Valence is **RESPONSIBLE SCIENCE**.



**WATER BASED** 



**BIO-DEGRADABLE** 



**SILICON FREE** 



**SOLVENT FREE** 



**VOC FREE** 



**ECO-FRIENDLY** 



MARINE SAFE



**AVIATION SAFE** 

### WHAT IS SILICON?



#### **IN SHORT**

Silicon is a hard, brittle, crystalline solid with a blue-grey metallic lustre that is actively responsible for 28% of the earths crust by mass.

Commonly found in sand and ceramic it is both readily available and inexpensive, and has been adapted for a wide variety of uses such as in watches, cameras and computers.

Due to being lightweight and extremely durable, silicon nitride is also often found in the engineering of impellers or within turbo chargers.

#### **APPLIED TO CAR CARE**

Though considered controversial and it's long-term harming effects proven - silicone has been instrumental in the application process of endless car care products. It is notoriously known for the ability in rapidly and easily providing surfaces with an enhanced sheen and brightness.

When applied directly to paint surfaces, it assists in reducing drag through a slippery and film-like coating. Invisible to the untrained eye, this very coating can also benefit the repulsion of water.

# **WHY 100% SILICONE FREE?**

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Applied to painted surfaces silicone attracts dirt and grime causing it to embed it self within the top and substrate layers. It is an automotive painter's nightmare, causing new paint to fisheye and even deteriorate over time.

Though we may witness silicone serving a purpose within numerous items in the years to come, its effects on both the environment and automotive application are equally drastic, and unquantifiable.

The mining of raw silica has its own environmental concerns as the process required for large quantity extraction produces carbon monoxide. Once out of the ground silicone's durability makes it impossible for it to be biodegradable, taking up to 500 years on average before it becomes decomposable.

With today's scientific advancements better alteratives should see the car care industry completely free from this stubborn element. By electing to go silicone free, we're leading this change.



## WHY VOC FREE?



Volatile Organic Compounds, commonly referred to as VOCs, are a group of carbon-based chemicals that easily evaporate once at room temperature.

Common VOCs include: acetone, benzene, ethylene glycol, formaldehyde, methylene chloride, perchloroethylene, toluene and xylene, and similar to silicone are known to be detrimental to both the environment and personal health, predominately the lungs and respiratory system.

Widely used in paints and industrial cleaning agents, the VOCs adverse effect to the ozone layer and atmosphere purity may only be a minute contribution, however given it's fragility, any avoidable contribution should not be overlook.



**VOC FREE** 

## WHY WATER BASED & SOLVENT FREE?



Acid, high level alkaline-based products are inherently aggressive on any upholsteries and leather. Opting for a 100% water based solution ensures the long-term safeguarding of even the most delicate of surfaces.

This approach also means our products are void of any VOCs, toxins and carbon dioxide (a by-product produced during manufacturing), resulting in the responsible alternative which is increasingly superior for the environment.

Being 100% water based also allows our products to be conveniently and safely air-freighted anywhere in the world.

Solvents are generally used to speed up the drying process in cleaning agents. When certain solvents come in contact with sunlight, they react and create a ground-level ozone that greatly impacts the environment and personal health.

Long term exposure to solvents such as isopropanol, toluene, xylene and solvent mixtures such as white spirits can affect the central nervous system and be a contributing cause to severe, life-compromising illness.



**WATER BASED** 



References and further reading can be found at:
The Department of Agriculture, Water and the Environment: www.environment.gov.au
The American Chemistry Council: www.americanchemistry.com

# **NEW DEFINING TECHNOLOGY**



During development, ensuring we produced the entire product range so to have zero negative environmental or personal health implications simply wasn't enough.

We knew our products had to embody a simplicity and clarity that extended well beyond formulas and packaging and through to our customer's experience.

Continuing to leverage modern-day technology we assured that each and every product became both easy in application and effective in result, establishing a complete product ecosystem catering to every vehicular need inside and out.







**CLEAN** 



**CORRECT** 



**PROTECT** 



**GLASS** 



**WHEELS** 

# FORMULATIONS FOR THE MODERN & UNIQUE



Our product formulas provide a simple on-easy-off system achieving preeminent results on all modern 2k (2 pak) paint.





Simultaneously, our formulas delicately achieve distinguished results on all period correct paint surfaces.

# THE ALL-ENCOMPASSING PRODUCT RANGE



#### **UPHOLSTERY / INTERIOR**



#### **CLEAN**



#### **CORRECT**









Leather Cleaner with Antimicrobial Leather Crème Carpet Cleaner with Antimicrobial - UV Stable

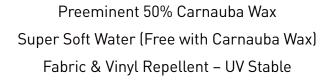
Carwash with Carnauba Wax Instant Detailer with Carnauba Wax Clay Mitt Lubricant Dry Wash with Carnauba Wax Carwash for Matt Painted & Wraps Tar, Rubber & Bug Remover Fabric & Vinyl Soft Top Cleaner Workshop Floor Cleaner with Antimicrobial Surface Sanitizer Hand Sanitizer with Pentalene

Ultra-Fine Polish Intermediate Polish Cutting, Slicing & Buffing Polish Chrome & Metal Polish Engine Cleaner & Polish Perspex Polish Rubber Rejuvenator











**GLASS** 



Glass Cleaner with Anti-Fog & Antimicrobial



**WHEELS** 



pH Neutral Alloy & Wire Wheel Cleaner

Tyre Dressing Silicone Free

Whitewall Tyre Cleaner

Snow Leopard Liquid Grip

# **CLEAR PACKAGING, CLEAN RESULT**

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As a company quietly confident with its product, we simply have nothing to hide, and our packaging is a direct reflection of that.

Void of any ambiguous certifications and deceptive marketing jargon, our easy to read label systems are modern, clean and include only the essentials... just like our products.



# **DEFINING OUR SCIENTIFIC APPROACH**



Continuing to enhance the simple approach to our entire range of product packaging, we've carefully developed a coherent and concise suite of iconography to assist with the swift identification of each of our product's scientifically engineered benefits and properties.

The icons relevant to each individual product within our range will clearly adorn the labels, allowing you to immediately identify its properties while confidently knowing you're contributing to a safe and healthier future.



WATER BASED



**BIO-DEGRADABLE** 



**SILICONE FREE** 



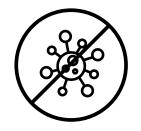
**SOLVENT FREE** 



**VOC FREE** 



**MARINE SAFE** 



**ANTI-MICROBIAL** 



**RECYCLABLE** 



**ECO-FRIENDLY** 



**ANTI-FOG** 



**RACING** 



**AVIATION SAFE** 



# **COMPLETE DETAILING PROCESS SOLUTIONS**

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Dealership, automotive, marine and aviation trimmers, professional deatilers, enthusiasts, collectors, racers and weekend tinkerers, we've got you covered.

Our complete range of products are developed to create a tailored, step-by-step, detailing process solution specific to your desired result.

We've also ensured to include a variety of product sizes to accommodate larger applications such as aircraft and boats, all the way through to smaller uses such as motorbikes and road bikes.

Developed for maximum road or showroom shine, our entire product range excels equally as well on track, and is appropriate for use when motor racing. And with all our triggers fitted with Viton seals means the elimination of any wet and messy hands.



# SIMPLE & EFFECTIVE DETAILING SEQUENCE

#### INTERIOR

Vacuum the interior of your car - steam clean the carpets. **Leather Cleaner with Antimicrobial** for the removal of stains, marks and other blemishes on leather, leatherette, suede and vinyl surfaces. **Leather Crème** to enrich leather, leatherette and vinyl. (Do not use on suede)





#### CLEAN

Carwash with Carnauba Wax for a regular wash process Dry Wash with Carnauba Wax for a wash process when water is not available.

Clay Mitt Lubricant cleanses the paint of acid rain and other industrial fallout. Instant Detailer with Carnauba Wax the spray-on detailer in preparation for a Concours d'Elegance.

#### **DRY**

**Luxury Drying Towel** used for a swirl free drying process with maximum absorption.



1 2 3 4



pH Neutral Alloy & Wire Wheel Cleaner for cleaning alloy, painted, chrome and stainless wire wheels.
 Whitewall Tyre Cleaner is specifically formulated to remove break dust and road grime that have discoloured your whitewall tyres.



Ultra-Fine Polish or Intermediate Polish for the removal of swirl marks, light scratches, holograms and medium to deep scratches. Slicing Cutting & Buffing Polish specifically designed for the first polish process after a new paint application.

Perspex Polish for the removal of light scratches and marks on Perspex and other plastic windows and surfaces.



**WHEELS** 



**GLASS** 



Glass Cleaner with Anti-Fog & Antimicrobial

for the cleaning of all internal glass. May also be used on external mirrors for racing and added to the washer reservoir. **WHEELS** 

**TYRES** 



**Tyre Dressing - Silicone** to give that new tyre look.

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Preeminent 50% Carnauba Wax to protect and enrich your painted surface, providing the toughest natural UV protection possible and bring out the true lustre of the paint. Ensure you use a moist black waffle Applicator Sponge.



PAINT



**Chrome & Metal Polish** for the cleaning of all chrome, aluminium, silver, stainless steel and other metal surfaces.

CORRECT CHROME & METAL

# **COLOUR CLOTH ASSOCIATION**

To help facilitate your tailored detailing process, ensuring an optimal result, we recommend following our coloured microfibre cloth association.

Put simply, this means that each step of the process, from interior to through to wheels, a dedicated coloured cloth has been assigned to complement each application.

All our microfibre cloths are 220-33GSM with a minimum 80/20 polyester to polyamide mix.

As a general note, the fluffier the towel the higher the GSM (weight). Most processes require a 270/330GSM cloth, with a 220GSM cloth recommended for glass.



#### INTERIOR

#### **Blue Microfibre Cloth**

for all interior surfaces including leather, leatherette, vinyl and the dashboard and surrounding surfaces.

#### CLEAN

Microfibre Wash Mitt with its unique noodle surface on one side and microfibre cloth surface on the other for the safest and most efficient washing process.

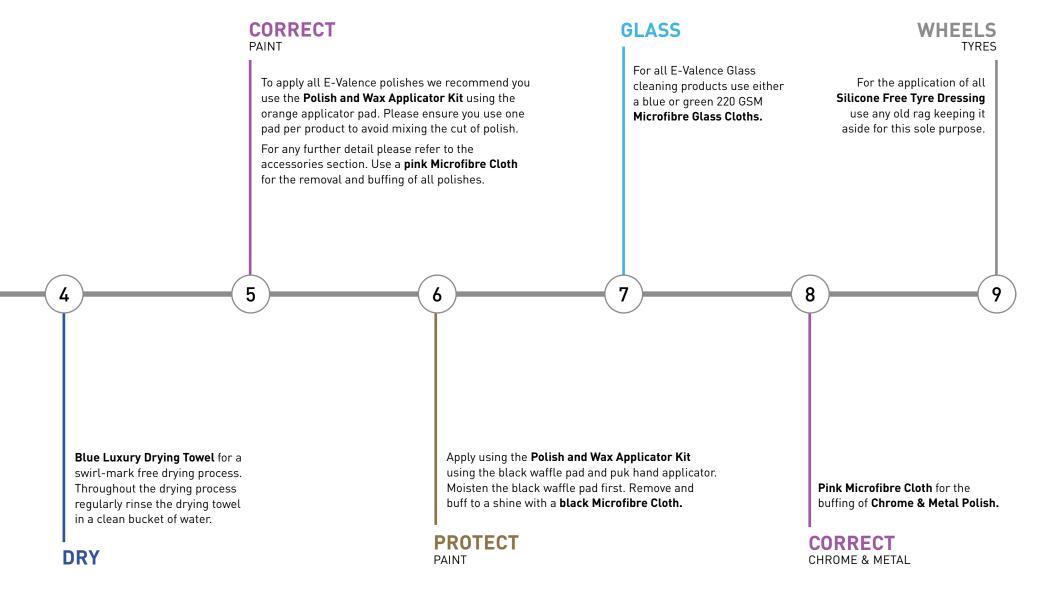
Yellow Microfibre Cloth for the complete application of Instant Detailer with Carnauba Wax or Dry Wash with Carnauba Wax.

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Use a soft wheel brush to gently agitate the wheel cleaner before washing off. **Tyre Applicator** for all tyre dressing applications.

WHEELS





# **GET IN CONTACT**



Much like the surfaces we aim to protect, E-Valence places an equal emphasis on the short and long-term health and safety of the people using our products. While, at the same time, adhering to strict moral, ethical and environmental standards - something we pledge to uphold, unconditionally, today and into the future.

Committed to our customers, whether you would like additional information, a product sample, detailing sequence advice or simply to provide feedback, we would love to hear from you, and are available through the following methods:



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