

Hydrographics Australia

Screen Printing Services

Why Choose Our Products & Services?

- **WARRANTY:** Many of our agents including the head office will provide a choice a 5 years standard or you have a choice of a Life Time Warranty for work completed with us.
- Quality products fully tested and Authorised Across Australia.
- *Receive prompt and professional service from authorised hydrographics fully trained professionals*
- *We will also match any competitors quote for the same product used across Australia*

Our Hydrographics and Special Services are available

Australia Wide

Many of our exclusive agents have extended their hydro dipping services to include, spray on chrome, powder coating, Cerakote Coatings, Thermal Coating and many others special effects.

Our "Do it yourself" DIY Hydrographics products including our Pro Hydrographics-Dip-Kit and chroming effects solutions are available on our [on line store](#)

For a [quote](#) please contact our Head Office for your nearest HCA hydrographics agent Australia wide referral.

“The single Dip” process is suitable for most applications including automotive, Marine, Aircraft, Firearms and most hunting and fishing applications.

Our quotes prices will cover costs include parts preparations, priming and base colour basecoat application prior to [film Pattern](#) application and clear coat finish.

All Hydro Concepts products will be 2 pack clear coated(2 to 3 Coats) with your choice of Matte or Gloss finish and can be return shipped 48 hours after the last application is complete.

[Contact us](#) today to discuss your hydro dipping requirements.

Extra services with this process

We now offering your logo or image to be tranfered across any job we do. ask our team for information during your booking process today

"The Custom Dip" process is likewise suitable for all applications but keep in mind that what we can dip once, we can dip twice or more to create a truly significant “One Off” finish for your particular application.

Various shades of base coats and special paint effects to the substrate can be incorporated in to multiple overlays to create a very unique end product surface coating.

Film applications can be taped and reverse taped, overlaid and blended to produce a finish that would be hard if not impossible to reproduce making this one off process extremely attractive for Firearms, Auto, Marine and Aircraft applications.

Extra printing services

We now offering your logo or image to be tranfered across any job we do in a special WT Decal up to A4 size print. ask our team for information during your booking process today

Our Group is the first and the largest Australian company since 2008 authorised and certified for the Australasian WTP product distribution.

Our primary focus is to setup and assist professionals providing a turn key solution who chose to start up new business or add on our technology with their current business operating.

For more information, please contact our Melbourne Hydrographics Head Office for information for our water transfer printing bolt on packages available and [Join HCA](#) today!

Chameleon Paint

Our Chemical business section is now offering pre mixed of the most popular paint special effects across Australia , our range includes Chameleon / Shifting Colour Special Effects surface coatings and many more.

Ask our technical team for products availability to assist you with your project

SUPER MIRROR CHROME

We have also developed a number of paint special effects including Mirror Chrome, Spectra effects and glow in the dark solvent base products, which can be incorporated with our hydrographics products or as a stand alone products on any paintable surface.

Thermochromic Paint

is a special effect paint that change with temperature surface chan ges.

The special pigment becomes colorless or can even change colour, revealing the base coat underneath. Our special paint is design has a lower Heat Sensitive Pigment, and its released in 250ml 500ml and 1 LTR premixed KITS ready to used.

Our standard colour KIT tempreture colour change is pre set at 32 C.

YES We can custom mix your own choice coatings colours inlcuding temreture rating as a special order..

Contact our office fo more information and assistance today.

UV PHOTOCHROMIC PAINT

Photochromic Inks change color when exposed to ultraviolet light, usually from the sun or a black light. The special effect paint are effectively colorless indoors and turn into vibrant color, outdoors. When brought back inside, the inks become clear again. The inks become intensely colored after only 15 seconds in direct sunshine and return to clear after about 5 minutes indoors.

Glow In The Dark

Our product is Multi-purpose marking paint, concentrated and resistant.

The fluorescent paints have the amazing property to reflect more light than they receive due to to highly saturated colour, an object that is painted with fluorescent and put among other pieces, has the capacity to catch immediately the attention of the audience. Our product is specially formulated in Australia available in 250ml kit and available from our online store.

We now have the ability and the products to mix all your standard paint products requirments to meet our technology standards and quality required.

We can also turn a complete paint system into heat resistance paint our High-temperature-resistant coatings are designed to withstand temperatures ranging from 150°C (300°F) to

over 760°C (1,400°F) while providing protection against corrosion. Our team will now turn any colour your desire or sealer to heat resistant... Call our office today for information available MADE TO ORDER ONLY!

Getting setup in hydrographics dipping business..

Become an authorised Hydrographics HCA Agent and receive the benefits of discount prices across our products range including *free training*, ongoing technical support and many other benefits we offer for your business.

Some of the exclusive benefits that come with joining our National team:

- **At HCA our agents always get first preference and direct support 24X7**
- **We bring the customers to you at no extra cost**
- We promote your work and coverage area throughout our advertising methods nationally at no cost to you or business.
- In House R&D in our hydrographics LAB on the latest films and chemicals available to improve and extend further your services.
- We cover and protect your Area of business foot print for exclusivity product supply and support as a hydrographics agent.
- **No hidden ongoing yearly or monthly costs**
- **One day free of charge Training** on the process and equipment (conditions apply)
- Up to 70% discounts on products
- **Freedom to trade as you wish without any obligation or franchise contracts**
- Availability to support and supply your entire automotive product requirements for your business including. e.g spray booth setup, paint system, and all your consumables requirements

HCA is able to build custom processing systems to suit your needs. You will be trained on the style of equipment you decide to purchase, by the most knowledgeable and trained certified technicians in the industry. Our support and product development comes always within our business and users or our products. Our R&D area is developing since 2009 and improving our tools at every possible time so our customers can achieve the tools quality and goals within their business to grow.

Be aware of many copy and unauthorised products which are now found circulating in the market, supplied by a non-Authorised business or trained personnel which can out your business and safety at risk.

For more information [contact](#) our HCA Hydrographics Australian Head Office in Melbourne to discuss appropriate package for your business.

Hydro dipping Training (Water Transfer Printing) is offered for a one day (free of charge) or two days program locally depending on what you, the customer, feels is needed.

If desired, you will have the opportunity to experience and learn the hydrographics custom processes from beginning part preparation to finish coating.

Some customers are already experienced in this area and prefer not to participate however, we do encourage our customers to take the time to learn the entire process. A complete, beginning to end training course requires two full days training.

We do everything possible to provide you with visual answers for issues which may occur within the water transfer process. Also for a minimum charge we offer a technician to help you in your facility to set up and develop advance skill in the technology.

With your hydrographics training package as an agent you will receive an ongoing consultation and support that is always available at no charge.

When you purchase an manual or an automated hydrographics Dipping tank system, we provide installation and training and assistance at your facility by our skilled technicians as part of the HCA kit purchased

So why wait? Ask for our special Agent package contract deal today and get started!

Hydro Concepts Australia PTY LTD is the first and only company Certified Hydrographics Company in Australia since 2009.

*Some of our training topics
covered during 1 to 3 days hydrographics training available.*

- *How to prep parts Sanding*
- *Body work (if needed)*
- *Working with different materials (Plastic, Metals, etc)*
- *Which primers to use on different materials*
- *How to effectively paint plastic parts*
- *Masking and back tapping*
- *When to use primers and primer sealers*
- *Base coats Differences between solvent based and water based systems*
- *Advantages of solvent based paints*
- *Advantages of water based paints*
- *Dipping How to dip correctly*
- *Hydrographics Activator methodology*
- *PVA film types overview*
- *Different ways to hydro dip the same parts*
- *How the speed is affected in dipping stretching*
- *How to make jigs for production runs*
- *Rinsing Washing hydro dipped parts*
- *Understanding of the correct water temperature.*
- *Touch up Different methods for putting the final touch on a part*

- *When to re-dip or just touch up*
- *Clear Coating best practices to achieve a smooth high gloss finish*
- *Wet sanding and Polishing/Buffering Correct ways to polish and buff parts*

- *Custom Dipping Tips and tricks to make your work stand out even more (Advance Course)*

For more information on the prices and availability of this training package please [contact](#) our technical support today.

Hydro Concepts Australia is committed to provide our customers with any size Hydro Dipping Tanks in Melbourne to meet your business requirements including all film patterns and our Australian made chemicals (Australian made hydrographics activator) to suit your needs.

[Contact](#) our professionals staff to discuss your business needs today covering from hydrographics PVA films patterns, water dipping / washing manual including automatic arm tanks, Activator chemicals and all your accessories needs, with personal training to get your business started.

HCA has now expanded our [product range](#) to provide all tools & accessories, with professional hydrographics equipment to set up shop from the ground up no matter how small or large your business requirements are. Some of our product range cover eg: **Spray ovens, Infrared - heating panels, complete hydrographics paint system, thermochromic paint, Chroming paint and many other special effect, Speed Shapes, and many more consumables and accessories.**

Hydro Concepts Australia PTY LTD

Hydrographics AUST

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