

# CV POWDER COATERS &

# CV BLASTING Pty Ltd

## SPECIFICATIONS, GENERAL INFORMATION and TERMS AND CONDITIONS

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**Dulux Accredited Powder Coater No. 3018**  
([www.duluxpowders.com.au](http://www.duluxpowders.com.au))



**Interpon D Gold, Metaplex  
Steelplex Diamond 10 Accredited Applicator**  
**Approval No. AUS\_S167**  
([www.specifyinterpon.com.au](http://www.specifyinterpon.com.au))

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***CV Powder Coaters reserves the right to vary or modify the information contained herein at any time without notice.***

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## ABOUT US

CV Powder Coaters & CV Blasting Pty Ltd are family run businesses which have operated from the Canning Vale area for over 20 years, with emphasis on providing fast turnaround, superior service, and excellent quality at competitive rates. We have been at our location in Meares Way for over 10 years and opened a second factory in Tacoma Circuit in 2021.

Some of the services we offer include:

- ⚡ Express turnaround when you need it done fast.
- ⚡ Up to 25-year written warranties for Mill Finish Aluminium.
- ⚡ Full Aluminium pre-treatment.
- ⚡ Sandblasting.
- ⚡ E/Prime and Zinc Shield.
- ⚡ Anti-graffiti coating.
- ⚡ Sanding and degassing of HDG.
- ⚡ Obligation free quotes.

For further, more detailed information on these services, please refer to the information contained in this document.

Please refer to our purchase order requirements and specifications highlighted on the following pages for the preparation and powder coating of different substrates. Also listed are all details regarding turnaround times, express service, miscellaneous charges, warranties, payment options, care and general information for your perusal and records.

## OUR FACILITIES

Our premises are modern, purpose-built facilities fitted with the latest **9m long x 2m wide x 2.6m drop**, fan forced ovens. Our ovens are monitored and calibrated regularly, including procedures and application methods. All equipment is professionally serviced and recalibrated on a regular basis. All work is checked for Quality Assurance prior to packing, being visually inspected, cure tested, average thickness tested and re-worked at no charge if it does not meet standard.

## TURNAROUND TIMES

**We have 2 services available:**

### *Standard*

Within **3-7 business days** (excluding public holidays and weekends) from day after receipt of goods. Extra lead times may apply during busy periods.

### **EXPRESS**

For urgent jobs required **within 3 business days (or earlier) as well as over a weekend\*** (excluding public holidays). Goods must be received prior to 2pm for overnight requests. Please forward purchase order(s) via email prior to goods arriving. Express requests received after 2pm without prior notice will be available in 24-48 hours from time goods arrive. Even though we endeavour to process all Express orders within 24 hours, there are times when this may not be possible. Our Express service does not automatically guarantee that the order will be processed overnight - extra lead times may apply during busy periods.

**Extra fees apply to all Express requests – no exceptions.**

*\*Subject to powder availability and workload.*

We will use all reasonable endeavours to meet requested completion dates or turnaround periods quoted however they are estimates only and are not fixed. Services can be affected by varying factors including (but not limited to) workload, job size and powder availability. Although we strive to complete all Express jobs within 24 hours, this is not always possible, and we take no responsibility for jobs that cannot be supplied as requested. Extra delays may occur during busy periods, such as the lead up to Christmas.

To avoid delays, please ensure all deliveries are accompanied by a detailed purchase order (refer Purchase Order Requirements section for further information).

## COLOURS AND FINISHES

We carry a large range of colours and finishes including Gloss, Satin, Matt, Flat, Pearl and Texture from both the Dulux and Interpon ranges. Some important items to be aware of are:



- Not all finishes are available in all colours (eg, *Dulux Duralloy Primrose 27284365 is only available in a Gloss finish*).
- Manufacturers regularly add and discontinue colours without notice, according to demand.
- **Wet paint colours are not powder coating colours.** Whilst wet paint can be mixed to match powder colours, powder cannot be mixed to match wet paint colours!
- Some powder colours are made-to-order from the powder manufacturers and are sourced from interstate. These colours require a *minimum* of 4-6 weeks' notice to be manufactured and minimum quantities apply.
- **CV POWDER COATERS DOES NOT CHOOSE COLOURS AND WILL NOT PROCEED WITH AN ORDER UNLESS ADVISED IN WRITING OF THE COLOUR AND FINISH REQUIRED.** We can offer advice on matching of colours however the final choice is up to you.
- **EVEN THOUGH ALL CARE IS TAKEN BY POWDER MANUFACTURERS, SLIGHT DIFFERENCES BETWEEN BATCHES MAY OCCUR.** For this reason, we highly recommend all material being processed at the same time using the same powder batch to avoid slight colour variations in the same project. Batch variations are beyond our control.
- **RANGES SUCH AS DULUX ELEMENTS, PROTEXTURE AND SURREAL EFFECTS HAVE A THICKER END RESULT THAN STANDARD POWDER AND THIS NEEDS TO BE TAKEN INTO CONSIDERATION IN THE DESIGN TOLERANCES OF THE PROJECT.**
- **DULUX DURATEC ELECTRO AND PROTEXTURE** ranges contain pearlescent/mica and metallic pigments which scatter and reflect light in a random way so ***exact colour uniformity should not be expected***. Subtle colour and appearance changes occur when viewing in different light, at different angles and from varying distances. This must be considered when specifying large visible areas of a project. Items such as cladding, perforated and expanded aluminium sheets can be troublesome as they are typically installed side by side. Different spray directions of each piece will result in each piece or panel appearing slightly different. It is recommended that each project is coated with the same batch of powder, by the same applicator, in the same direction, at the same time. Variations in colour finish and final appearances are beyond our control.



With hundreds of colours to choose from, it is impossible for us to stock each one especially as powders have a finite shelf life. However, we receive daily deliveries of powder so if we do not have it in stock, we can order it in for your project (subject to stock availability at the powder manufacturer). Advance notice of larger projects is necessary to avoid delays.

Colour charts are available from our office or you can refer to the powder manufacturer websites for current colours and finishes:

**Dulux**  
**Interpon**

[www.duluxpowders.com.au](http://www.duluxpowders.com.au)  
[www.specifyinterpon.com.au](http://www.specifyinterpon.com.au)

### Touch Up Spray Cans

Most (**not all**) powder colours are available in touch up spray cans. We carry a large range and if it is not in stock, we can order it in for you. Some non-standard colours do need to be made-to-order and attract longer lead times (minimum 24 hours). It is advisable to check availability first.

# ORDER DELIVERIES AND COLLECTIONS & SITE VISITORS

Orders can be delivered and collected strictly during the following days/times only:

**Monday to Friday 7.30am to 3.30pm**

*(excluding public holidays)*

**TO ENABLE QUALITY CONTROL CHECKS TO BE COMPLETED EACH MORNING, ORDERS CANNOT BE COLLECTED OR DELIVERED PRIOR TO 7.30AM. ANY DRIVERS ARRIVING BEFORE 7.30AM WITHOUT PRIOR ARRANGEMENTS WILL BE ASKED TO WAIT OR RETURN LATER. CV POWDER COATERS WILL NOT BE RESPONSIBLE FOR ANY WAITING TIME COSTS INCURRED BY CUSTOMERS FOR THIS REASON.**

Completed orders will not be released until necessary quality checks have been performed. Please do not arrange couriers, drivers, etc. to collect orders until advised by us that the order is ready for collection.

Delivered orders MUST be accompanied by a purchase order or paperwork (refer purchase order requirements). Orders left in our yard without accompanying paperwork will be delayed until we are advised full order requirements in writing.

**LARGE, BULKY ITEMS ARE TO BE DELIVERED ON SUITABLE PALLETS. NO ITEMS ARE TO BE LEFT DIRECTLY ON THE GROUND UNDER ANY CIRCUMSTANCES. IF A PALLET IS NOT SUITABLE, ORDERS ARE TO BE PLACED IN ONE OF OUR AVAILABLE TROLLEYS. CV POWDER COATERS WILL NOT BE RESPONSIBLE FOR ANY DAMAGE TO ORDERS WHICH ARE NOT ON AN APPROPRIATE PALLET OR PLACED IN A TROLLEY ON DELIVERY.**

Orders are not to be delivered or collected without reporting to one of our team members – no exceptions!

During busy times, drivers may be required to wait in Meares Way until access is available and we ask that drivers remain with their vehicles whilst waiting and be patient. We request that drivers respect the other businesses in the street and do not block driveways whilst waiting. Unfortunately, there is no designated street parking on Meares Way and any visitors that park on the road, do so at their own risk.

## **ZERO TOLERANCE**

CV POWDER COATERS WILL NOT TOLERATE VIOLENCE, THREATS, HARASSMENT, DISCRIMINATION (IN ANY FORM), INTIMIDATION, AND OTHER DISRUPTIVE BEHAVIOUR (EITHER PHYSICAL OR VERBAL), INTENTIONAL DAMAGE TO PROPERTY OR ANY INTENTIONAL BEHAVIOUR THAT MAY CAUSE ANOTHER PERSON TO FEEL THREATENED. THIS APPLIES TO ALL VISITORS TO OUR PREMISES. IF ANYONE CONDUCTS THEMSELVES IN A MANNER THAT CAUSES AN EMPLOYEE OF CV POWDER COATERS OR OTHER VISITORS TO FEEL THREATENED IN ANY WAY, CAUSES PHYSICAL HARM OR INTENTIONALLY DAMAGES PROPERTY AT ANY OF OUR PREMISES, THEY WILL BE ASKED TO LEAVE OUR PREMISES IMMEDIATELY AND APPROPRIATE AUTHORITIES ENGAGED. LIKEWISE, WE WANT ANY VISITOR TO OUR FACTORY TO FEEL SAFE AND IF AT ANY TIME THEY DO NOT FEEL THIS, THEY ARE ENCOURAGED TO NOTIFY US IMMEDIATELY. WE OPERATE A CULTURALLY DIVERSE WORKPLACE AND WE EXPECT ALL STAFF AND VISITORS TO TREAT EACH OTHER WITH DIGNITY, COURTESY AND RESPECT.



## **COVID-19**

The global Coronavirus pandemic is continually evolving and as such, we are subject to advice and directives from regulators and government departments which may affect the operations of our business and are beyond our control. All visitors must observe all current social distancing and cleanliness rules as advised by regulators and government departments from time to time. We strongly recommended that all visitors and/or drivers use the **ServiceWA** app and sign in on arrival.

# COMPLETED ORDERS

## Packing and Wrapping

CV Powder Coaters uses standard wrapping and packing using foam, plastic wrap or sleeve and must be removed promptly. Keep shaded where possible while wrapped. Items are wrapped for local transport only and the wrapping is to be removed prior to storing or use. Once the order has been collected, it is your responsibility (at your own cost) for the storage of the goods whilst in transit. Wrapping and packing for country or interstate orders is available for an extra charge and must be specified prior to the order being received to ensure we have sufficient packaging available.



**Do not leave plastic-wrapped items in direct sunlight or in bad weather as it may result in marking of the powder coating. The plastic wrapping is for transport only and is to be removed prior to storing or use.**

**CV Powder Coaters will not be held responsible for damage to goods after they leave our premises. *If you and/or your driver does not accept the way an order has been wrapped/packed, please bring this to our attention prior to loading where it can be rectified immediately, BEFORE it leaves the factory.***

## Quality Control

CV Powder Coaters follow robust quality control systems to ensure that all finished products meet industry (and our) standards. Any imperfect product is processed again to rectify any issues. These quality control checks take time which is why we request arrangements are not made to collect orders until notified that they are ready.

However, because of the nature of different substrates and extrusions, sometimes imperfections and quality issues do arise and are missed in the quality checks.

**CV Powder Coaters will rectify imperfections (where possible) but will not be responsible for any removal, installation, replacement, or transport costs associated with items returned for rework that have undergone installation, whether partial or full. It is the responsibility of customers to ensure that the finished order meets standards prior to installation.**

**It is strongly recommended that orders are inspected whilst at our premises. If there are any issues, they can be rectified quickly without the additional time and cost to transport back to us.**

Order discrepancies must be advised within 48 hours of order collection.

## Storage of Orders

Due to the size of our yard, we are unable to store orders. To free up space and avoid damage to orders, any orders stored on our premises (as below) will be transferred to a secure off-site storage facility. Customers will be liable for any transport costs between sites and for storage fees as detailed. C.O.D./Non-Account Holders will be required to pay any storage fees and/or transportation costs in full prior to collection, in addition to the cost of the order. Once goods have been moved to our off-site storage facility, we require 24 hours' notice to arrange transfer back to our facility at 5 Meares Way.

**WE ARE NOT A STORAGE FACILITY AND WE DO NOT TAKE ANY RESPONSIBILITY FOR GOODS LEFT IN OUR YARD BEYOND 5 BUSINESS DAYS. PLASTIC-WRAPPED ORDERS LEFT IN EXTREME WEATHER CONDITIONS MAY RESULT IN DAMAGE TO THE POWDER COATING. WE DO NOT HAVE ANY AREAS TO BE ABLE TO STORE GOODS UNDERCOVER.**

### **Orders Completed**

Orders are to be collected within **5 business days** of being notified of their completion. If orders are not collected within 10 business days, they will be moved without notice to our secure off-site storage facility and will incur a **\$25/day storage fee for each order** until collection has occurred.

### **Orders To Be Completed**

Goods/orders delivered and left in our yard where we have not received written order requirements for **3 business days** will incur a **\$25/day storage fee for each order** until the order can be commenced. This includes any period where we are awaiting advice for colours/finishes.



# **PURCHASE ORDER TERMS & CONDITIONS**

- **ONE PURCHASE ORDER PER COLOUR/FINISH.** *If more than 1 colour/finish is specified on a purchase order, an invoice will be issued per colour/finish – not per purchase order.*
  - Please assist us by specifying your requirements/correct specifications on all orders. Colour finishes must be specified on each order, including finish required. It is your responsibility to choose and specify colours. Please refer to the Dulux and Interpon websites for their current colour range. CV Powder Coaters do not choose colours and will not proceed with an order until written notification has been received as to the colour and finish required.
  - Please clearly itemise all items, provide dimensions, any specific preparation instructions and critical information regarding drill hole locations, no-coat areas etc., and include any specific packing/wrapping instructions on **ALL** purchase orders, regardless of whether they are for a recurring/ongoing job or not. **CV Powder Coaters will not be responsible for any reworks or repairs for drill holes which are in the incorrect location if these have not been specified in writing. Items hung from these drill holes with hooks will leave small imperfections and cannot be avoided – please consider this in determining where items are to be hung and in the overall design requirements.**
  - Where orders are delivered that require sorting by us (i.e., orders delivered for different colours/orders but bundled together) or require measuring and/or counting due to insufficient information on purchase orders/accompanying paperwork, may incur a Labour Fee of \$50 per 30 minutes or part thereof, at our discretion.
- If purchase orders are emailed and the goods are not received within 10 business days, the order will be closed automatically. Please email purchase orders the day before or when goods have been despatched to us. This avoids confusion where we receive goods that are not labelled and we have multiple purchase orders for the same item and will also assist us in scheduling workloads which will, in turn, minimise turnaround times. Prior arrangements must be made for large forward orders.
- CV Powder Coaters will not be held responsible for any damage caused by loading or transport - ensure your drivers inspect finished orders, check packaging etc. and advise how they want goods packaged and loaded. Staff are here to help.
  - **PURCHASE ORDERS MUST ACCOMPANY ALL DELIVERIES.** Goods are to be clearly labelled/marked up prior to delivery. Where we are not able to ascertain which goods belong to which purchase order or customer, they will be placed in a holding area until such time as they can be identified.
  - All requests for work must be in writing. Emails are sufficient where your business does not utilize purchase orders however must still clearly state quantity, colour required and dimensions of goods.
  - **Pick-ups and deliveries are the responsibility of customers – CV Powder Coaters does not offer a pick-up and delivery service.** One of our team will notify you when your order is complete.
  - All completed orders are to be collected from our premises **within 5 business days** unless prior arrangements have been made with us. **We do not take any responsibility for items left on our premises beyond this time and we may charge reasonable fees for storing the goods (currently \$25/day for each order).**
  - Any product claims or discrepancies are to be made in writing within 5 business days from collection of the goods to admin@cvpowdercoaters.net.au.

*Failure to comply with the above terms and conditions will result in delays in processing orders.*

**A deposit is required to be paid to CV Powder Coaters for all large warranty powder colour orders or made-to-order colours. This is to cover the cost of the powder should unforeseen circumstances arise, and the order is cancelled by the customer. Once powder orders are lodged with the manufacturer, they cannot be cancelled, and we request that the cost of the powder is covered so we are not left with powder we are unable to use.**

**The deposit will be refunded on the final invoice for the job.**

**If the order is cancelled by the customer and we have already placed the order for powder, the deposit will be forfeited.**

# WARRANTIES

***It is important to note that Warranty periods stated herein are available when requesting a Powder Manufacturer Written Warranty. The Warranty is provided by the Powder Manufacturer, not CV Powder Coaters, and must be approved by them. Strict terms and conditions apply so please contact us if you have any questions.***

CV Powder Coaters is an Authorised, Accredited, Registered **Dulux** (No. 3018) and **Interpon** Accredited Applicator (Approval No. AUS-S167). We offer specific higher-grade pre-treatment and coating with premium powders strictly to powder manufacturer's specifications, including test records.

**Written Manufacturer Warranty requests must be made in writing and pre-organised with CV Powder Coaters PRIOR TO RECEIVING THE GOODS as longer lead times apply and to enable registration and monitoring throughout production, including all warranty paperwork. Due to strict testing and powder manufacturer requirements, requests for warranties are unable to be issued retrospectively. The minimum order charge for a registered manufacturer's written warranty is \$400.00.**

It is the responsibility of customers to ensure that the material used meets warranty requirements and welds, perforations, etc comply with Australian Standards. Most imported fabricated steel is of inferior quality and does not meet Australian Standards. All Australian fabrication must be compliant with AS/NZ 1554 *Structural steel welding*; welders qualified to ISO 9606 *Qualification testing of welders* and welding and fabrication companies are certified to AS/NZS ISO 3834 *Quality requirements for fusion welding of metallic materials*.

***All warranties offered by CV Powder Coaters or the powder manufacturers are voided if powder coating/finished products are not maintained regularly (and a written record of the maintenance kept) to the powder manufacturer's specifications (instructions are available on Dulux or Interpon websites).***

All warranties **exclude** delamination of powder coat or corrosion of substrate caused by, but not limited to, any of the following:

- ❖ Transport or handling damage, sub-standard installation procedures, scratches, chips, dents, drilled holes, cuts, grinding, sanding or any reworks performed after powder coating.
- ❖ Second-hand or corroded substrates used, incorrect substrate for the application or poor fabrication methods used in manufacture, water catchment areas on finished product/installed items.
- ❖ Any orders requested to be performed not to powder manufacturer specification.

Damaged, scratched, dented, cut, drilled, tek screwed, sanded or re-worked powder coated materials must be properly treated, primed, sealed and coated in a professional way to prevent corrosion at the time of damage or installation, prior to exposure to moisture/weather. Repaired areas must be regularly re-maintained. If advice/assistance is required contact a professional industrial coatings expert.

Warranties offered by CV Powder Coaters and powder manufacturers are not processed/issued until the job is complete and fully paid for **however all warranty paperwork must be received by us prior to commencement to enable us to lodge it with the powder manufacturer.** Powder manufacturers do not provide warranties on work previously completed so it is important that all paperwork is received by us beforehand. **This is a strict, non-negotiable requirement of the powder manufacturers, not CV Powder Coaters.** Once the project is complete, notify us in writing within a month to finalise the warranties. If the project completion is not promptly notified to us, we may not be able to finalise the warranties with the powder manufacturers.

**TO ENSURE YOU GET THE BEST OUT OF YOUR POWDER COATING, CONTACT US TO DISCUSS YOUR WARRANTY REQUIREMENTS.**

## Dulux Warranty Information

*^Please refer to the Dulux website for more detailed and current information on warranties offered by Dulux ([www.duluxpowders.com.au](http://www.duluxpowders.com.au)). The following information is for general information purposes only. Actual warranties for specific projects may differ.*

***^Terms and conditions apply***

Only Dulux Accredited Powder Coaters can issue their Alumi Shield™ and Steel Shield™ Warranties as they have demonstrated their capability to meet stringent quality conditions and international standards. Dulux warranties are only valid when applied by a Dulux Accredited Powder Coater to the warranty specification on recommended project types and conditions.

### **DULUX ALUMI SHIELD™ WARRANTIES**

**Alumi Shield™** warranties are available for architectural **aluminium** applications, including perforated and expanded aluminium, on approved specifications when prepared to manufacturer specifications. It is made up of two key components, a colour warranty (for fade and chalking) and a durability warranty (film integrity). All Dulux premium\* powder coat products are backed by product specific Alumi Shield™ warranties:

	Warranty	Electro	Duratec*	Duralloy & Precious
<b>Alumi Shield™ Warranty</b>	Aluminium Durability	25 Years	25 Years	10 Years***
	Aluminium Colour	15 Years	20 Years **	10 Years***

\* Duratec (Electro, Eternity, Elements, Zeus, Intensity, Surreal Effects, Alphatec)

\*\* Excludes Intensity – 15 Years

\*\*\* Residential and Interior Projects – Mild Conditions Only

### **DULUX STEEL SHIELD™ WARRANTIES**

**Steel Shield™** warranties are only available on **mild steel, bright/semi bright steel, and black/blue steel** on approved specifications when prepared to manufacturer's specifications. *All other steel types including galvanized coated steel are NOT warranted under the Steel Shield Warranty Program.* It is made up of two key components, a colour warranty (for fade and chalking) and a corrosion warranty. All Dulux premium\* powder coat products are backed by product specific Steel Shield™ warranties:

	Warranty	Electro	Duratec*	Duralloy & Precious
<b>Steel Shield™ Warranty</b>	Steel Corrosion	Up to 10 Years	Up to 10 Years	Up to 10 Years***
	Steel Colour	15 Years	20 Years **	10 Years***

\* Duratec (Electro, Eternity, Elements, Zeus, Intensity, Surreal Effects, Alphatec)

\*\* Excludes Intensity – 10 Years

\*\*\* Residential and Interior Projects – Mild Conditions Only

The Steel Shield Corrosion Warranty is assurance that the substrate will not corrode<sup>#</sup> and the powder coating will not corrode<sup>##</sup> for the warranty period from the date the powder is applied to the metal. Steel Shield Warranties are not available if the powder coating is regularly exposed to any liquid.

<sup>#</sup> Warranty is void on pre-corroded material.

<sup>##</sup> More than 5% in accordance with the degree of corrosion as a percentage contained in AS/NZS:2312.1.2014.

To qualify for a Steel Shield warranty, all the following conditions apply:

- Abrasive blast clean to all steel surfaces to be powder coated.
- Items must be stored in an area which is clean and dry after blasting.
- Items must be powder coated within 4 hours of blasting.
- Items to be coated must be planned and designed in accordance with AS/NZS 2312 Section 3.

Please refer to a Dulux DuSpec Specification for exact specification details at [www.duspec.com.au](http://www.duspec.com.au).

## Interpon Warranty Information

^Please refer to the Interpon website for more detailed and current information on warranties offered by Interpon ([www.specifyinterpon.com.au](http://www.specifyinterpon.com.au)). The following information is for general information purposes only. Actual warranties for specific projects may differ.

^Terms and conditions apply

### INTERPON METAPLEX STANDARD (Steel)

Interpon Metaplex Standard Warranties are suitable for residential projects *excluding architectural aluminium extrusions* for any colour from the Interpon D1000 Range when prepared to manufacturer specifications. It provides 10 years colour retention and film integrity on items located greater than 100m from a shoreline or coast.

### INTERPON METAPLEX COMMERCIAL (2-Coat System) (Steel)

Interpon Metaplex Commercial Warranties are suitable for commercial and industrial projects, *excluding architectural aluminium extrusions* for any colour from the Interpon D2525 Range when primed with Interpon MetaPrep. It provides a 25-year film integrity warranty and 15-year colour retention warranty over any building at any height in any location where ultra-durable weatherability is required.

### INTERPON ARCHITECTURAL ALUMINIUM PERFORMANCE WARRANTIES

When prepared and powder coated to Interpon specifications:

Project Type	Environment	D2525 Futura 25 Years Gold Global Warranty	D1000 10 Years Bronze Global Residential Warranty
Monumental	Coastal / Marine / Severe / Tropical	x	x
	Standard	x	x
Commercial	Coastal / Marine / Severe / Tropical	✓	x
	Standard	✓	x
Multi-Density Residential	Coastal / Marine / Severe / Tropical	✓	x
	Standard	✓	x
Domestic Residential	Coastal / Marine / Severe / Tropical	✓	x
	Standard	✓	✓

# POWDER RANGES

CV Powder Coaters are Accredited Powder Coaters with **Dulux** (No. 3018), and an Approved Applicator (AUS\_S167) with **Interpon**. This ensures the powder coating you choose is applied correctly, meeting warranty requirements to local and international standards.

## Dulux Powder Ranges

<b>Duralloy</b>	The <i>standard</i> range for Dulux. A range of subtle, neutral solid colours including the Colorbond® steel standard colour range, which offers a durable finish and good colour retention. Recommended usage includes exterior residential buildings less than 4 levels and for coastal environments greater than 100m from the high tide.	
<b>Precious</b>	A range consisting of decorative, pearlescent and metallic colours with a durable finish and good colour retention. <i>Extra charges may apply for this powder.</i>	
<b>Alphatec</b>	Bright, solid colours that produce a big impact. Ideal for general interior and mild exterior conditions (e.g., interior furniture, electrical cabinets, automotive components). Alphatec is not supported by a Dulux warranty where colour retention is paramount. <i>This range is only available in a Gloss finish. Extra charges apply for this powder.</i>	
<b>Protecture</b> <b>**NEW**</b>	Highly durable, mar and scuff resistant textured flat finishes built to protect. Protecture finishes contain pearlescent/mica and metallic pigments which scatter and reflect light in a random way so exact colour uniformity should not be expected. Subtle colour and appearance changes appear when viewing in different light, at different angles and from varying distances. It is recommended that each project is coated with the same batch of powder, by the same applicator, in the same direction. <i>Extra charges apply for this powder.</i>	
<b>Duratec</b>	The <i>premium</i> range for Dulux with super durable finishes and excellent colour retention. <i>Extra charges apply for these powders:</i>	
	<i>Zeus</i>	A range of solid colours.
	<i>Eternity</i>	A range of decorative pearlescent and metallic finishes.
	<i>Intensity</i>	A range of fun, bright, solid colours that produce a big impact. (Note, this range is expensive and is not cost effective for smaller projects.)
	<i>Electro</i>	This range contains pearlescent/mica and metallic pigments which scatter and reflect light in a random way so <u>exact colour uniformity should not be expected</u> . Subtle colour and appearance changes occur when viewing in different light, at different angles and from varying distances. This must be considered when specifying large visible areas of a project. Cladding, perforated and expanded aluminium sheets can be troublesome as they are typically installed side by side as different spray directions of each piece will result in each piece or panel appearing slightly different. It is recommended that each project is coated with the same batch of powder, by the same applicator, in the same direction, at the same time. Variations in colour finish are a feature of this powder range and final appearances are beyond our control.
	<i>Elements</i>	A range of distinctive, robust, mar-resistant textured finishes built to withstand the elements. Be aware that this powder range will have a thicker end result than other powders and this needs to be taken into consideration in the design tolerances of projects.
	<i>Surreal Effects</i>	A range of products that have been designed to hide surface defects on fabricated metals, whilst providing tactile surfaces. Be aware that this powder range will have a thicker end result than other powders and this needs to be taken into consideration in the design tolerances of projects. Available in limited colours:
	<i>Mannex</i>	<i>Distinctive and decorative textured finishes</i>
	<i>Scylla</i>	<i>Open ripple effect with sharp gloss finish</i>
	<i>Sarouk</i>	<i>Matt ripple finish (interior only)</i>
	<i>Hammer</i>	<i>Heavy undulating profile with a coloured vein ripple</i>
	<i>Aztec</i>	<i>Heavy undulating profile with a pearl vein ripple</i>

**Fluoroset\*** The *super-premium* range for Dulux (see **important note below**). A range of subtle and neutral solid colours with an ultra-durable hardwearing finish with superior colour retention. Ideal for most interior and exterior project types on steel and aluminium. May be suitable for coastal environments less than 10m from the high tide.

**\* Important:** CV Powder Coaters is not an Accredited Powder Coater for the Fluoroset range for Warranty purposes, and we do not hold stock. If specified, we can still process the job however no Fluoroset Warranties are available, and the full cost of the powder is to be borne by the customer. Minimum order is a 20kg box which can cost around \$2,500 (subject to availability and price change without notice). **Longer lead times apply.**

### Interpon Powder Ranges

**610** One of the *standard* ranges for Interpon. A durable powder coating which features higher transfer efficiency, excellent coverage and high levels of damage resistance. Available in an extensive range of brighter colours, ripples, textures, and special effect powders.

**D1000** *Standard* range from Interpon. A highly durable powder providing an ideal finish for all external applications.

**D1000 Excel** *Standard* range from Interpon. Developed for application over porous substrates, such as hot-dipped galvanized (HDG) steel and castings, providing greater application tolerance and improved final film appearance. Also suitable for aluminium and steel substrates.

**D2525 Futura** A *premium* range from Interpon. A super-durable powder for all architectural projects. Ideal for both exterior and interior aluminium applications. Excellent colour retention and high resistance to chalking. Exceptional endurance to environmental stressors including high levels of UV radiation, humidity, pollutants, and extreme temperatures (*extra charges will apply for this powder*).

**Flat Matt** A *premium* range from Interpon. Non-reflective surfaces which offer amazing durability in the harshest of environments. Great for aesthetics and the interaction of light with surfaces (*extra charges will apply for this powder*).

**D3020** A *super-premium* range from Interpon. Offers premium colour and gloss retention with superior weathering

**Fluoromax#** A viable, cost-effective, and environmentally conscious alternative to liquid fluorocarbon paints without performance compromise. *This range is only available in a Matt finish (extra charges will apply for this powder).*

**# Important:** CV Powder Coaters does not hold stock of this range. If specified, we can still process the job however the full cost of the powder is to be borne by the customer. Minimum order is a 20kg box which will cost around \$2,500 (subject to availability and price change without notice). **Longer lead times apply.**

### Other Powder Ranges (Jotun/RAL/Oxytech)

**NOTE: NOT ALL RAL COLOURS ARE AVAILABLE IN AUSTRALIA.**

We hold a limited range of popular RAL colours - a once-off "stocking fee" will apply for colours not stocked. There is a minimum 48-hour turnaround for Express orders due to longer lead times (subject to powder availability). Longer lead times (up to 7 days) apply for colours not stocked in Western Australia which must be sourced interstate. *Extra charges will be incurred for these powders.*

# SPECIFICATIONS

**IMPORTANT:** ALL PRODUCT WITHIN CLOSE PROXIMITY (3KM) OF A RIVER, OCEAN, LAKE, INSTALLED IN TROPICAL LOCATIONS NORTH OF GERALDTON OR NEAR A POOL/SPA **MUST** BE PRIMED PRIOR TO FINAL COAT TO HELP PREVENT CORROSION AND MAINTAIN WARRANTIES.

**ASK US FOR ADVICE IF YOU ARE UNSURE.**

## **WARNING**

### **WELDING**

- ALL SHARP EDGES ARE TO BE ROUNDED OFF TO A MINIMUM OF 2<sub>MM</sub> RADIUS OTHERWISE POWDER WILL PULL AWAY FROM THE SHARP EDGE RESULTING IN INADEQUATE PROTECTION FROM THAT POINT (EDGE CORROSION).
- ENSURE THERE ARE NO PIN-HOLES IN THE WELDS AS POWDER WILL NOT FILL THESE AND THEY ARE AN ENTRY POINT FOR FUTURE CORROSION.
- ENSURE THERE ARE NO INCOMPLETE WELDS AS THESE ARE AREAS WHICH RUST CAN TAKE HOLD.
- WELDING SHOULD BE COMPLETED BY A SUITABLY QUALIFIED WELDER.
- WELDING AFTER POWDER COATING WILL DESTROY THE COATING IN THE AREA OF THE WELD.

### **Mill Finish Aluminium**

**Aluminium** requires full pre-treatment in dipping tanks – our dipping tanks are 6.5m long, 600mm wide and 1m deep. *Perforated aluminium, laser-cut, expanded mesh and welded items must be primed prior to final coat to obtain powder manufacturer warranties as detailed in their specifications.*

**ALL ALUMINIUM FRAMES MUST HAVE SUFFICIENT DRAIN HOLES SO THEY CAN BE DIPPED.**

We can powdercoat over anodized or pre-powdercoated aluminium, but it cannot be pre-treated - **no warranties are offered** as it is prone to easy scratching/chipping and delaminating especially when being cut or drilled. **Hand cleaning and preparation are +20% to invoice value.**

### **PREPARATION**

All pre-treatment is monitored in-house by Chemetall with a 5-year Application Warranty (using standard powders).

1. 5-minute dip with Chemetall Metall-Etch aluminium cleaner.
2. Fresh water agitated rinse x 2.
3. 5-minute dip with Chemetall Chromicoat T3A/T3B Chromate solution.
4. Fresh water agitated rinse x 2.
5. Oven dry.
6. Electrostatic Powder Coat to powder manufacturer's recommended average of 40-80 microns and cure to manufacturer's specification.

### **Pre-Galv / Zincalume® / PGI Steel**

Powder manufacturers recommend a preliminary coat of E/Prime prior to the topcoat to properly offer protection from corrosion and provide consistency with some colours. E/Prime is specified to provide build and protection to raw steel cut edges, drill holes and fabrication areas. We offer a standard 1-year Applicator Warranty. Without E/Prime, some colours will have no depth and their opacity requires the E/Prime to produce a solid, even, consistent colour. The worst colours for opacity inconsistency are:



- |                 |                                  |
|-----------------|----------------------------------|
| ❖ Pearl White   | ❖ Flame Red / Signal Red         |
| ❖ Orange X15    | ❖ Entire Dulux® ALPHATEC® Range  |
| ❖ Safety Yellow | ❖ Entire Dulux® INTENSITY® Range |

These colours without E/Prime will be patchy, inconsistent and will not reflect their true colour. No warranty is available for inconsistent opacity if not E/Primed.

Matt finishes are available in most colours, and these should be specified to produce a better finish over fabricated projects. Weld areas, grind marks and imperfections are less visible.



## **PREPARATION**

1. Solvent clean using Recosol R55 to remove dirt and grease.
2. Lightly sand welds or grind marks as required.
3. Pre-heat in oven as required to burn off any residual prior to cooling and powder coating.
4. Electrostatic powder coat with Zinc Shield to welds or grind marks as required.
5. E/Prime sprayed to recommended average of 40-80 microns and cure to manufacturer's specification - *optional*.
6. Electrostatic powder coat to powder manufacturer's recommended average of 40-80 microns and cured to manufacturer's specification.

### **Black Steel / Mild Steel / Blue Coated Steel / Stainless Steel**

**Black, Mild, Blue Coated, Bright and Stainless Steel** must all be fully sandblasted prior to powder coating. Depending on installation requirements, location, etc. it may require **3** coats of powder after blasting. **Mild Steel** is NOT a recommended substrate for outdoor use regardless of what preparation or powder coating specification is used. If you drill a hole, tek screw, scratch or if it chips after preparation and powder coating, the substrate will corrode/rust from those points and the powder will sheet off over time. We do not cover corrosion from reworks or damage, and it must be maintained every 6 months.

**Stainless Steel** only requires light finishing and, preferably, an E/Prime undercoat. It is easily scratched and damaged and must be handled carefully once powder coated. **No warranties are available for Stainless Steel.**

## **PREPARATION**

### **DULUX STEELSHIELD C3 SPECIFICATION (NON-COASTAL)**

1. Sandblast all surfaces to White Metal Class SA3 to Australian Standard.  
***(In-house sandblasting is available up to 6m in length – price on application).***
2. Powder Coating with Dulux Zinc Shield to average 40-80 microns, cure to manufacturer's specification.
3. Cool and re-powdercoat with standard colour to powder manufacturer's average 40-80 microns, cure to manufacturer's specification.

### **DULUX STEELSHIELD C4 SPECIFICATION (COASTAL)**

1. Sandblast all surfaces to White Metal Class SA3 to Australian Standard.  
***(In-house sandblasting is available – price on application).***
2. Powder Coating with Dulux Zinc Shield to average 40-80 microns, cure to manufacturer's specification.
3. E/Prime sprayed to recommended average of 40-80 microns and cure to manufacturer's specification - *optional*
4. Cool and re-powdercoat with standard colour to powder manufacturer's average 40-80 microns, cure to manufacturer's specification.

### **Hot Dip Galvanized Steel**

**Hot Dip Galvanized (HDG) Steel** is the best option if steel must be used. Fixing holes, laser cutting, etc. should be done prior to galvanizing. It will offer excellent corrosion protection which is warranted by the galvanizer. If the powder coat is compromised after coating it can, over time, produce a white powder type of corrosion (white rust) underneath the powder coat which can cause the coating to sheet off if not repaired promptly. The substrate will not corrode for years if galvanized properly.

The downside to HDG is the surface finish which will be irregular, lumpy, and agricultural which powder coating will not hide. In addition, sheets can bow and buckle slightly when galvanized. Even after careful sanding with 60grit paper disc and powder coating, drip lines, pinhead bubbles, lumps and bumps will always be visible on the finished product. This is normal and CV Powder Coaters are unable to prevent or rectify this.

Powder coating HDG without applying a preliminary coat of E/Prime is not recommended by powder manufacturers as delamination and easy scratching occurs. All HDG powder coated product suffers from easier delamination even after proper preparation and application.



If powder coating HDG, **Matt** finish powders should be specified. Gloss finishes are not recommended as they will highlight every irregularity and imperfection in the HDG surface.

Careful handling and transport from our factory are paramount as are careful installation or storage procedures (chain slings or slings in choking slipknots must never be used for lifting as they can tear the coating off, as does constant vibration during transportation which will impact the surface). Neither powder manufacturers nor CV Powder Coaters offer any warranty whatsoever against this or the integrity of the HDG against corrosion.

#### **PREPARATION**

1. Lightly sand with 60 grit paper discs without compromising HDG, Acid Etch with Chemetall Oakite 31 solution and clean dry.
2. Oven Degas at 210°C for 20 minutes.
3. Powder coat with Primer to average 40-80 microns, cure to manufacturer's specification.
4. Cool and re-powdercoat with standard colour to powder manufacturer's average 40-80 microns, cure to manufacturer's specifications.

## **SECONDHAND / USED / CORRODED / PREVIOUSLY POWDER COATED MATERIALS**

***We offer no promises or warranties whatsoever with second-hand items regardless of preparation or pre-treatment – if you are not comfortable with this, then please do not proceed with reconditioning.***

- The quality or consistency of the final powder coat finish cannot in any way be guaranteed and we will not be held responsible for any imperfections on the final coat. Corroded substrate, including white powder surface rust, will require extensive acid cleaning and sanding prior to powder coating (**extra costs apply**).
- All second-hand metal goods, including alloy and steel rims, must be delivered to us stripped of all plastics, rubber, stickers, valve stems, weights, etc – washed and cleaned with degreaser and detergent.
- Reworks of second-hand/used items will never be the same perfect finish as the original coating – some imperfections will always occur, and this cannot be avoided. Road grime, oils, moisture, and solvents can leach out of the substrate during curing, and it is impossible to pre-empt this – sometimes it does, sometimes it does not. Corroded areas will show through the powder coat as will grinding or reworked areas (**extra costs apply**).
- Items which have previously been powder coated may be unable to be blasted and will therefore have to be sprayed over the original coat. This will result in a thicker coat which has to be taken into consideration if there are caps, etc that need to be reapplied after the job is finished. CV Powder Coaters has no control over this and cannot guarantee the end result.

**Due to the large number of factors involved for second-hand items (i.e., item condition, treatment required), we cannot provide quotes over the phone and request the item is either brought to our factory or a clear photo is emailed to us at [admin@cvpowdercoaters.net.au](mailto:admin@cvpowdercoaters.net.au). Each item is unique in its requirements and there is no "one-size fits all" approach to treatment or pricing.**

**It is important that you obtain a quote prior to any work commencing.**

## **SANDBLASTING**

We now offer in-house Sandblasting in our factory at 26A Tacoma Circuit, Canning Vale. Our blasting facility (**6m long x 2m high**) can accommodate most items from heavy industrial to light domestic with lifting equipment available for loading. Prices available on application or contact us to discuss your requirements.

## CARE AND MAINTENANCE

To ensure the life of your asset is maximized and to comply with warranty requirements, a simple and regular maintenance program should be implemented. **Detailed care instructions are available on the Dulux or Interpon websites.** The frequency of recommended cleaning varies depending on conditions and environment. Some of the influencing factors that can impact the life of powder coating include UV light and pollution.

It is recommended in environments with low salt, low pollutant and urban areas cleaning should take place at a minimum of every 12 months. In areas where salts, pollution and high corrosivity levels are prevalent (e.g., beachfront houses or industrial areas) it is recommended a cleaning program should be carried out more frequently at a minimum of every 6 months. Sheltered areas can have a higher risk of coating degradation as wind-blown salt and other debris or pollutants may adhere to the surface and not be removed when it rains. These areas may require more frequent cleaning every 3 months.

To clean:

- A. Carefully remove loose deposits with a wet sponge by gentle rubbing.
- B. Gently rub the surface with a soft, non-abrasive brush/cloth and a dilute solution of a mild detergent (e.g. dishwashing detergent) in warm water to remove dust, salt and other deposits.
- C. Rinse off with clean fresh water.

For stubborn stains, use only recommended solvents on the affected area, e.g., Isopropyl Alcohol or Methylated Spirits and rinse off with clean water.



**NEVER** use Turpentine, White Spirits, Thinners, citrus based cleaners, or other aggressive solvents.

**NEVER** rub powder coated surfaces excessively, especially metallic finishes.

**NEVER** allow sunscreen to come into contact with coated surfaces.

**NEVER** neglect recommended care and maintenance schedules.

**TIP: Maintain all powder coated products like you would the paint on your car!**

## QUOTATIONS

We provide obligation free quotations for all your powder coating and sandblasting requirements. Please email details of your project through to us and we will get back to you with a quote, based on the information you provide.

Quotations are valid for 30 days from the date of issue.

Due to the large number of factors involved, we do not provide quotes over the phone especially for second-hand or used goods which must be inspected prior to providing a quotation. All quotes provided over the phone are indicative only and are subject to inspection of goods. Please either visit our premises or email photographs and your powder coating requirements to us and we will get back to you with a price.

## PRICING

There are too many factors involved to be able to provide costs here. Please request an obligation free quote or bring your items (size permitting) to us at 5 Meares Way, Canning Vale between 8.30am and 3.30pm Monday to Friday (excluding public holidays). Alternatively, photographs of items can be emailed to [admin@cvpowdercoaters.net.au](mailto:admin@cvpowdercoaters.net.au).

Minimum charges apply.

## **PAYMENT TERMS / ACCOUNTS**

CV Powder Coaters accepts Cash (exact amount only), MasterCard, Visa and Direct Deposit to our bank account. **Sorry, we do not accept any cheques, American Express or Diners Club.** For non-account holders/C.O.D. accounts, payment is required before goods will be released. Credit card payments can be made over the phone or in person (during office hours only). **All card transactions (MasterCard, Visa and Eftpos) attract a 1.10% surcharge.**

For account holders, if any payment to CV Powder Coaters is overdue, in whole or in part, a credit hold will be placed on the account until such overdue payment is received by us in full. No further work will be undertaken until the overdue amount is received.

All changes in business ownership, change in shareholding or in the composition of the board of directors of your business which has the consequence that the persons in control of the business change, must be notified to us within 14 days prior to the change.

We offer 30 Day EOM accounts for *regular* customers, subject to approval and acceptable trade references from at least 2 Australian businesses. Please contact our office (admin@cvpowdercoaters.net.au) to arrange an application form.

Account holders must comply with payment terms. Where an account holder fails to pay accounts within these terms repeatedly, the account will be closed, placed on a C.O.D. terms and all outstanding monies will become due for immediate payment. CV Powder Coaters will (and does) pursue outstanding accounts through legal avenues. If you experience any difficulties in paying your account, please let us know and we can work out a suitable repayment program however this will mean no further work can be undertaken until the debt is paid in full.

Our bank details for payment of invoices/accounts are:



Bank:	Commonwealth
Account Name:	Wimaka Pty Ltd
BSB:	066-000
Account No.:	11178954



Bank:	Commonwealth
Account Name:	CV Blasting Pty Ltd
BSB:	066-165
Account No.:	11178954

If paying by direct deposit to either of the above accounts, it would be appreciated if a remittance advice is also emailed to [admin@cvpowdercoaters.net.au](mailto:admin@cvpowdercoaters.net.au).

## Company & Contact Details



Wimaka Pty Ltd atf The Wiese Trust trading as  
A.B.N. 60 572 156 263

5 Meares Way, Canning Vale WA 6155  
26A Tacoma Circuit, Canning Vale WA 6155  
PO Box 1137, Canning Vale WA 6970  
[www.cvpowdercoaters.net.au](http://www.cvpowdercoaters.net.au)



A.B.N. 19 617 960 602

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### Quotes, Powder & Sandblasting Enquiries:

**Kopi:** 0433 482 149  
[kopi@cvpowdercoaters.net.au](mailto:kopi@cvpowdercoaters.net.au)

**Taylor:** 0451 203 233  
[taylor@cvpowdercoaters.net.au](mailto:taylor@cvpowdercoaters.net.au)

### Accounts & Administration:

(08) 9455 3669  
[admin@cvpowdercoaters.net.au](mailto:admin@cvpowdercoaters.net.au)

### Directors:

*(Not for general enquiries)*

*Mark and Karen Wiese*  
[mark@cvpowdercoaters.net.au](mailto:mark@cvpowdercoaters.net.au)  
[karen@cvpowdercoaters.net.au](mailto:karen@cvpowdercoaters.net.au)

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### **Office Hours:**

Monday to Friday 8.30am – 4.00pm (excluding Public Holidays)

### **Receivals and Collections Hours:**

Monday to Friday 7.30am – 3.30pm  
*(Other times/days by prior arrangement only)*  
*(Strictly no receivals or collections prior to 7.30am unless otherwise agreed)*

