

The ANZ CPC Product Selector

www.ppgcpc.com.au/product-selector

Removes all complexity in finding the RIGHT paint system

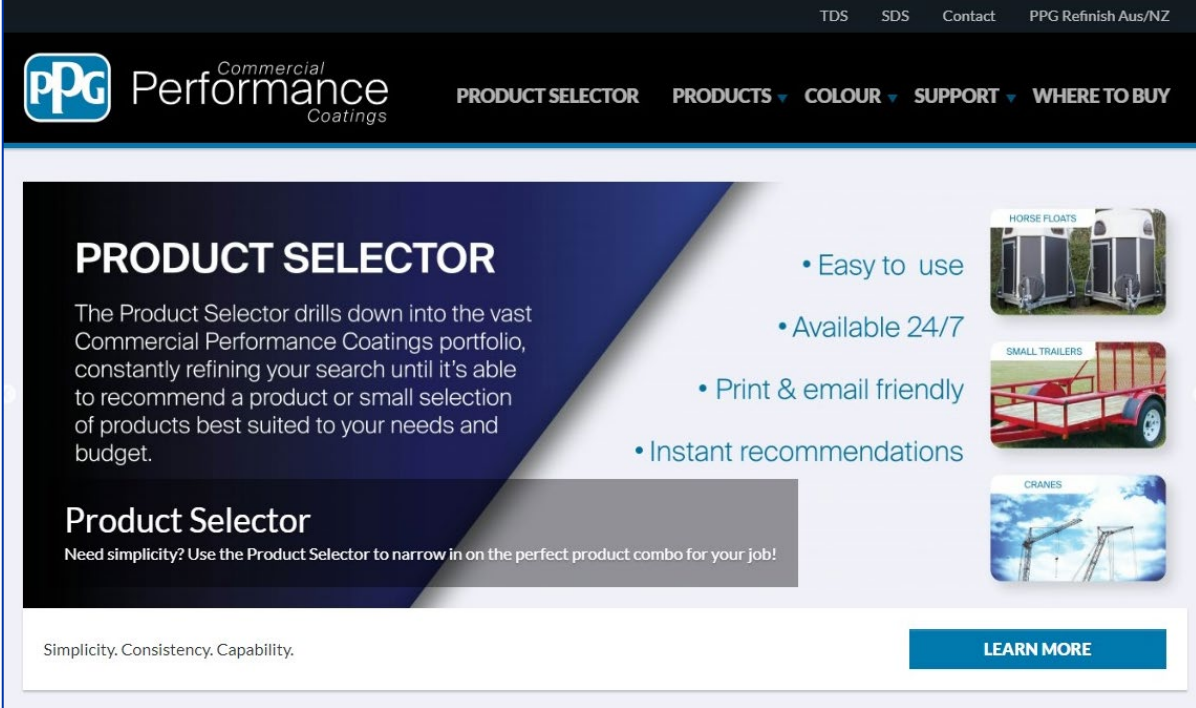
Takes into account cost and product performance as user preferences

April 2022



The ANZ CPC Product Selector

- Easy to use, on-line sales tool
- For PPG sales, training, store personnel
- Ensures correct product selection
- Avoids product failures and mistakes
- Ensures consistency
- Removes all complexity in finding the RIGHT paint system
- Takes into account cost and product performance as user preferences



The screenshot displays the PPG Commercial Performance Coatings website. The top navigation bar includes links for TDS, SDS, Contact, and PPG Refinish Aus/NZ. The main header features the PPG logo and the text 'Performance Coatings'. Below this, a navigation menu lists 'PRODUCT SELECTOR', 'PRODUCTS', 'COLOUR', 'SUPPORT', and 'WHERE TO BUY'. The central content area is titled 'PRODUCT SELECTOR' and describes the tool's function: 'The Product Selector drills down into the vast Commercial Performance Coatings portfolio, constantly refining your search until it's able to recommend a product or small selection of products best suited to your needs and budget.' To the right of this text, four bullet points highlight the tool's features: 'Easy to use', 'Available 24/7', 'Print & email friendly', and 'Instant recommendations'. Below these features, there are three small images with labels: 'HORSE FLOATS', 'SMALL TRAILERS', and 'CRANES'. At the bottom of the main content area, a 'Product Selector' section states: 'Need simplicity? Use the Product Selector to narrow in on the perfect product combo for your job!'. The footer of the page includes the tagline 'Simplicity. Consistency. Capability.' and a 'LEARN MORE' button.

PRODUCT SELECTOR

The Product Selector drills down into the vast Commercial Performance Coatings portfolio, constantly refining your search until it's able to recommend a product or small selection of products best suited to your needs and budget.

- Easy to use
- Available 24/7
- Print & email friendly
- Instant recommendations

Product Selector

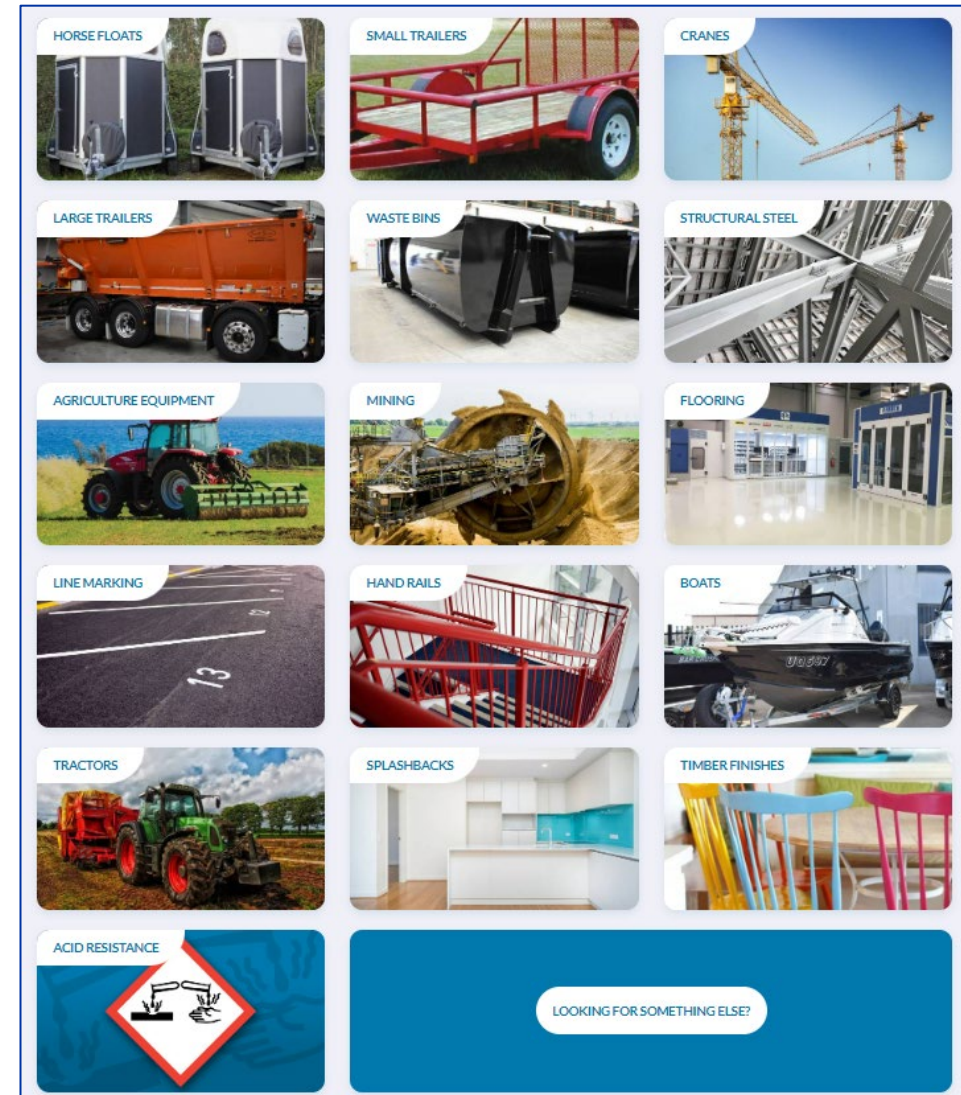
Need simplicity? Use the Product Selector to narrow in on the perfect product combo for your job!

Simplicity. Consistency. Capability.

[LEARN MORE](#)

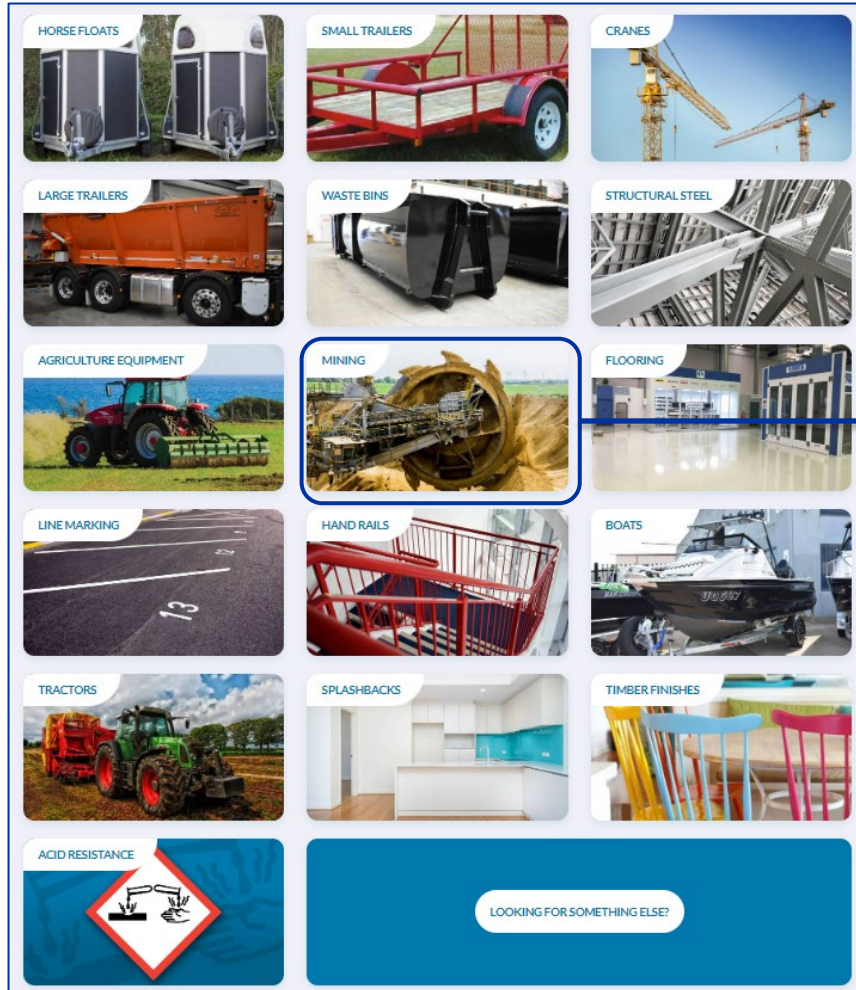
What are you painting today?

- Click a picture that best represents your project
- If you can't find what you're looking for, try our advanced recommendation engine to find a paint system to suit your exact requirements.
- Click “[LOOKING FOR SOMETHING ELSE?](#)”



Example: Mining Equipment

Click the Image → Coating Specification Displayed – Substrate Preparation



Coating Specification for Mining Equipment

All Surfaces – Pre painted, bare steel, bare fibreglass and Aluminium should be thoroughly cleaned using AA-6822 Protec Heavy Duty Wax & Grease Remover before sanding, all this is to be done in a wipe on wipe off motion using clean rags before any sanding to remove grease, wax and foreign matter.



Pre Painted Mining Equipment

Once dry, thoroughly abrade the surface using P320 grit on an orbital sander or by hand rubbing using P400, all areas where there is flaking paint and scratches should be thoroughly feathered out.

Once sanded the entire surface should be thoroughly blown down removing all the sanding dust from the surface (Always use a face mask when doing this task), using a wipe on wipe off action the surface should be thoroughly clean and dry with no residue showing on the cleaning cloths.

If the sanded surface is sound and priming is not required the Topcoat can be applied directly over the sanded surface.

*NOTE: After sanding, the topcoat should be applied the same day as sanding.

If priming is required this can be done 2 ways, either prime the entire mining equipment surface or spot prime all rub through and feathered areas.

BARE ALUMINIUM

Once dry, thoroughly abrade the surface using P240 grit on an orbital sander or by hand rubbing using P320.

Once sanded the entire surface should be thoroughly blown down removing all the sanding dust from the surface (Always use a face mask when doing this task), using a wipe on wipe off action the surface should be thoroughly clean and dry with no residue showing on the cleaning cloths.

Sanded surfaces must be primed within 4 hours of sanding.

NOTE: Refer to Primer TDS as certain primers will require an etch primer when coating bare aluminium.

BARE STEEL

Once dry, thoroughly abrade the surface using P120 grit on an orbital sander or by hand rubbing using P180.

Once sanded the entire surface should be thoroughly blown down removing all the sanding dust from the surface (Always use a face mask when doing this task), using a wipe on wipe off action the surface should be thoroughly clean and dry with no residue showing on the cleaning cloths.

OR


Blast and clean all surfaces to be painted in accordance with AS1627.4 Class 2.5, Blasted and sanded surfaces must be primed within 4 hours of Blasting or sanding.


Coating Specification – Primers & Topcoats

Links to Tech Data and SDS

Recommended Primers

Recommended primers


RECOMMENDED PRIMER for 1K COATING SYSTEM
ZPH High Build Primer
ZPH High Build Primer can be used for both 1K and 2K Topcoats
[TDS](#) [SDS](#)



RECOMMENDED PRIMER for 2K COATING SYSTEM
BAR Barrierprime
BAR Barrierprime can be used as a sandable Primer or Wet on Wet (No sanding)
[TDS](#) [SDS](#)



[Printable Fact Sheet PDF](#) [Where to buy](#) [Start over](#)

Recommended Topcoats

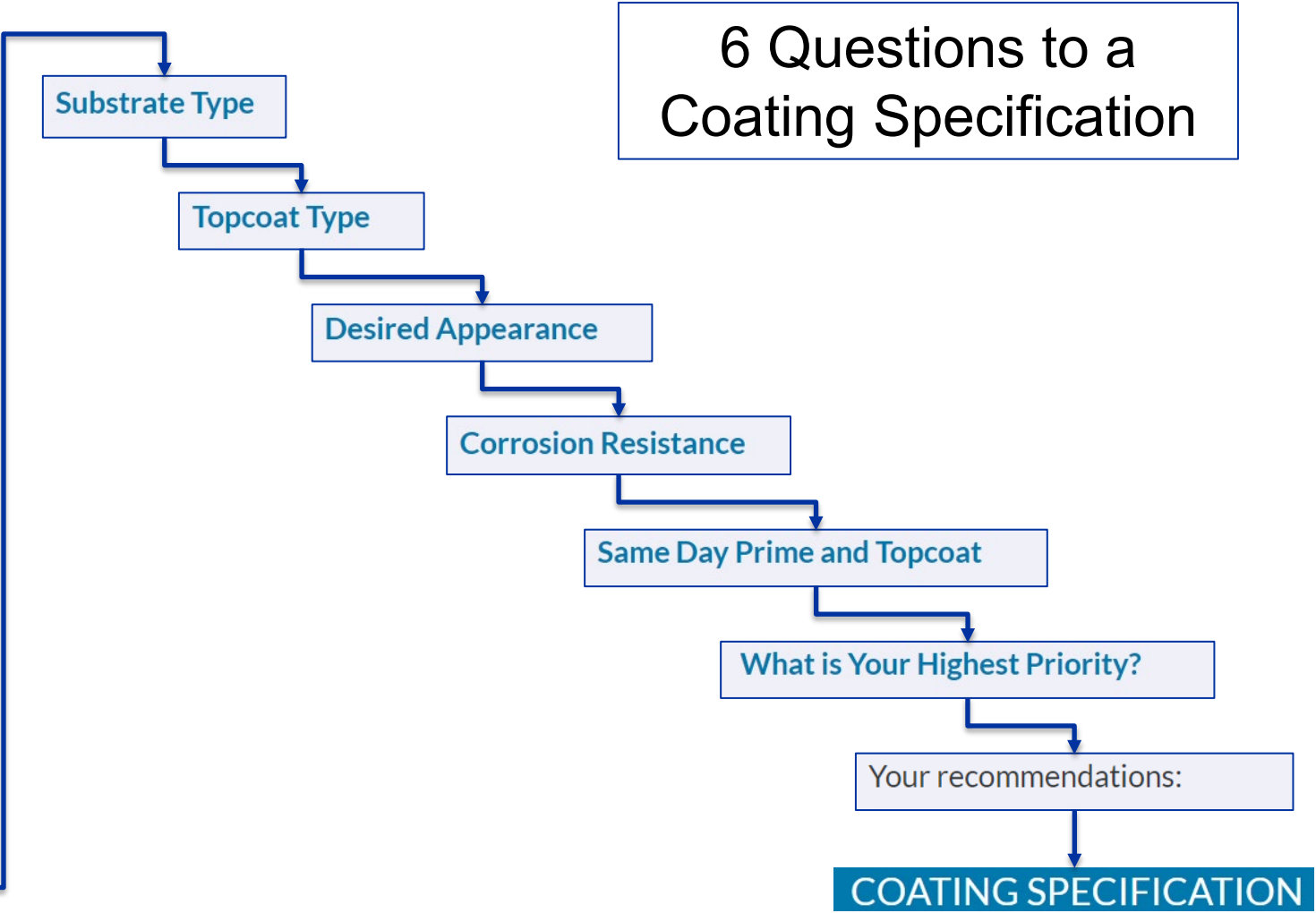
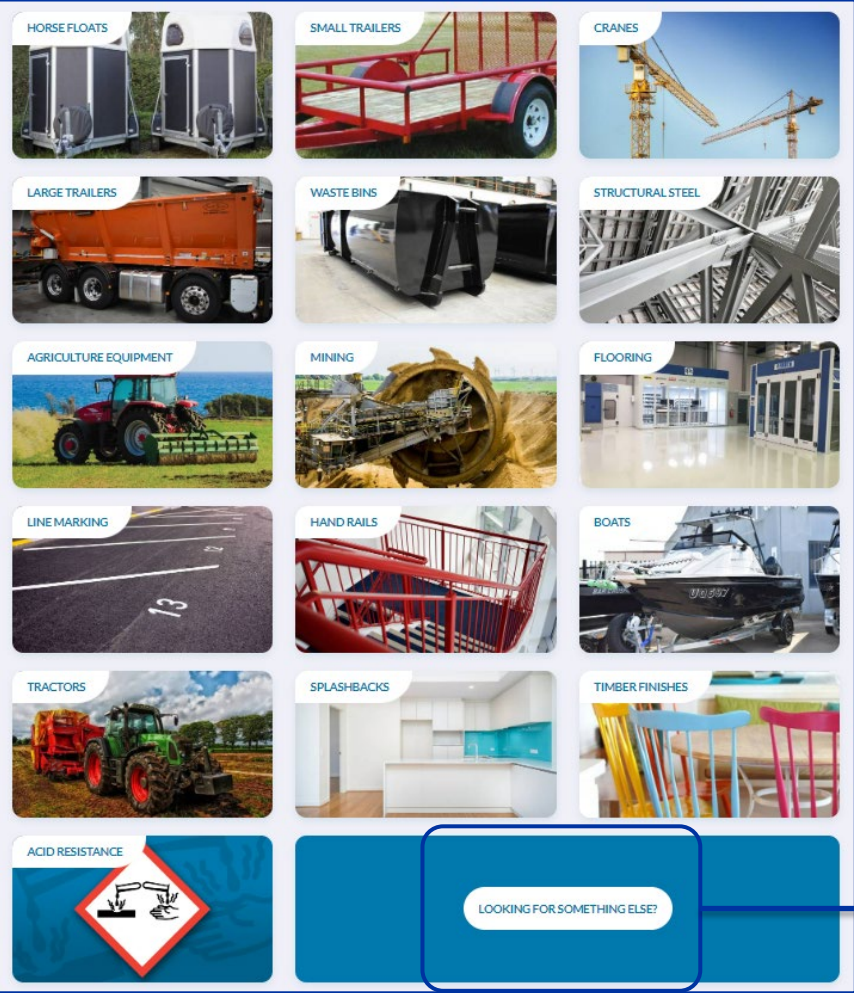
Recommended topcoats

1K ALKYD ENAMEL TOPCOAT
PET - Performance Enamel Topcoat - \$
PET is a single pack, premium acrylic alkyd based topcoat for all general industrial applications and can be applied over most properly prepared substrates.
[TDS](#) [SDS](#)


2-PACK TOPCOATS FOR A MORE DURABLE FINISH
PPT - Performance Polyurethane Topcoat - \$\$
PPT Performance Polyurethane Topcoat offers an Acrylic Urethane finish, non-yellowing and available in a range of colours from the AS2700 and RAL classic colour ranges as well as a range of gloss levels.
[TDS](#) [SDS](#)


625 - Polythane - \$\$\$
625 Polythane is a high performance, re-coatable Polyurethane Enamel, it can also be used in atmospheric chemical and marine services where gloss and colour retention, hardness and abrasion resistance are required.
[TDS](#) [SDS](#)


Can't find what you are looking for?



Can't find what you are looking for?

Question 1: Substrate selection

HORSE FLOATS

SMALL TRAILERS

CRANES

LARGE TRAILERS

WASTE BINS

STRUCTURAL STEEL

AGRICULTURE EQUIPMENT

MINING

FLOORING

LINE MARKING

HAND RAILS

BOATS

TRACTORS

SPLASHBACKS

TIMBER FINISHES

ACID RESISTANCE

LOOKING FOR SOMETHING ELSE?

Substrate Type

Bare Steel

Blasted Steel

Galvanised Steel

Stainless Steel

Aluminium

GRP Fibre Glass

Non-Ferrous Metals


Concrete Floors (Interior)


Glass (Splashbacks)


Timber (Interior)

Questions 2 to 5

Topcoat Type

 1-Pack


 2-Pack


 2-Pack (Isocyanate-free)


YOU HAVE SELECTED:


Substrate Type: Aluminium

Desired Appearance

 Full Gloss

 Satin

 Matt


 Metallic


YOU HAVE SELECTED:


Substrate Type: Aluminium

Topcoat Type: 2-Pack

Corrosion Resistance

 Basic Corrosion Resistance

 Good Corrosion Resistance

 Best Corrosion Resistance


YOU HAVE SELECTED:


Substrate Type: Aluminium

Topcoat Type: 2-Pack

Desired Appearance: Matt

Same Day Prime and Topcoat

 Yes

 No

YOU HAVE SELECTED:


Substrate Type: Aluminium

Topcoat Type: 2-Pack

Desired Appearance: Matt


Corrosion Resistance: Best Corrosion Resistance


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Question 6 & Your Recommendations output

What is Your Highest Priority?

 Best Possible Finish

 Lower Cost

YOU HAVE SELECTED:

Substrate Type: Aluminium

Topcoat Type: 2-Pack

Desired Appearance: Matt

Corrosion Resistance: Best Corrosion Resistance

Same Day Prime and Topcoat: Yes

Your recommendations:


PP-3450 2K HP Epoxy Primer / PPT Performance Polyurethane Topcoat

2-Pack quality Primer and topcoat system, excellent flow and filling properties for the primer with a cost effective 2-Pack topcoat.

DURABILITY:
★★★★★

EASE OF USE:
★★★★★

COST:
\$ \$ \$ \$

 MORE

LEGEND

Durability	Ease of use	Cost
★★★★★ Minimal durability	★★★★★ Specialised application	\$ \$ \$ \$ Low-budget cost
★★★★★ Somewhat durable	★★★★★ Low ease of application	\$ \$ \$ \$ Affordable cost
★★★★★ Average durability	★★★★★ Moderate ease of application	\$ \$ \$ \$ Higher cost
★★★★★ Strong durability	★★★★★ High ease of application	\$ \$ \$ \$ Premium cost
★★★★★ Maximum durability	★★★★★ Very high ease of application	

YOU HAVE SELECTED:

Substrate Type: Aluminium


Topcoat Type: 2-Pack


Desired Appearance: Matt


Corrosion Resistance: Best Corrosion Resistance

Same Day Prime and Topcoat: Yes

What is Your Highest Priority?: Best Possible Finish

 Undo last answer

 Undo all answers

 Start over



Coating Specification Corresponding to the User's Responses

Your recommendations:

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DURABILITY:

★★★★★

EASE OF USE:

★★★★★

COST:

\$\$\$

>

MORE

COATING SPECIFICATION PP-3450/PPT FOR ALL SUBSTRATES

PP3450 Paraglaze CT HP Epoxy Primer / PPT Performance Polyurethane

Recommended primer: PP3450 Paraglaze CT HP Epoxy Primer

PP-3450 Paraglaze CT HP Epoxy Primer is an adhesion promoting, wet on wet and sandable primer recommended for commercial transport vehicle coating. It combines good filling and sanding properties with excellent flow, appearance and gloss holdout.


SDS

Recommended topcoat: PPT Performance Polyurethane Topcoat

PPT Performance Polyurethane Topcoat is a two component, non-yellowing, acrylic modified polyurethane with good weathering performance.

TDS

SDS

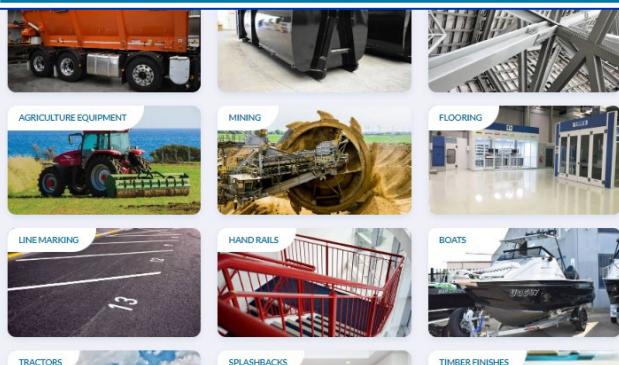


Surface Preparation

To remove grease, wax and foreign matter, surfaces should be thoroughly cleaned with AA-6822 Protec Heavy Duty Wax & Grease Remover and clean rags in a wipe-on, wipe-off prior to sanding.

Once dry, thoroughly abrade the surface using P240 grit on an orbital sander or by hand rubbing using P320.

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[PRODUCT SELECTOR](#)
[PRODUCTS](#)
[COLOUR](#)
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NOTE: Refer to Primer TDS as certain primers will require an etch primer when coating bare aluminium.

Recommended primers

RECOMMENDED PRIMER for 1K COATING SYSTEM

High Build Primer

High Build Primer can be used for both 1K and 2K Topcoats

TDS

SDS

RECOMMENDED PRIMER for 2K COATING SYSTEM

Barrierprime

Barrierprime can be used as a sandable Primer or Wet on Wet (No sanding)

TDS

SDS



Thank you for your attention

For further information, please contact PPG customer services 13 24 24

Or visit www.ppgcpc.com.au

