

ARCHITECTURAL INTERIORS RESIDENTIAL

by Guttercrest

COLOUR & FINISHES GUIDE

PPC COLOUR FINISHES & EFFECTS



www.husk-architectural.co.uk

All products can be supplied in either mill finish aluminium or coated in a wide variety of colours and finishes using a polyester powder coating (PPC) process.

WHAT IS MILL FINISH?

Mill finish is the natural appearance of the aluminium after extrusion and before any coatings are applied. Mill finish rainwater goods will have a semi-dull/semi-reflective finish.

WHAT IS POLYESTER POWDER COATING?

Polyester Powder Coating (PPC) is a type paint finish that is factory applied as a free flowing and dry powder.

The coating is typically applied electro-statically and is the cured under heat to allow it to flow and form a hard finish that is tougher and more resilient than conventional paint.

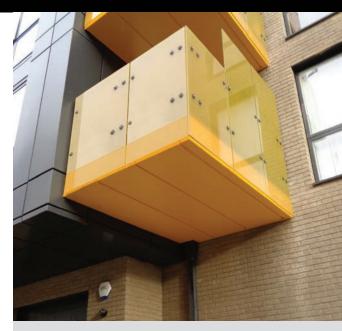
COSTS OF POLYESTER POWDER COATING

Some of the colours in the range will be available at our standard charges, some may incur extra cost. Metallics, anodising effect coating and stone effect coating are often more expensive. The quantity of materials to be coated also influences the cost as small batches of special colours are expensive.









FIRE SAFETY ALUMINIUM BUILDING PRODUCTS A1 A2

Aluminium does not burn and is classified under BS476-4 as a non-combustible building material. Mill Finish and Anodised Finish are Rated A1.

When Aluminium goods are Polyester Powder Coated (PPC) they are then rated...

BS476-6	Class 0 Fire propagation
BS476-7	Class 1 Surface spread of flame
EN13501-1	A2 s1, d0

Therefore our aluminium products fully conform with the approved Document B and can be used on any part of a building without limitation.

Find out more:

Guidance Note N°.6

PPC and the facts about fire

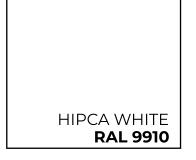


HUSK ARCHICTECTURAL STANDARD BLACK & WHITE FINISHES

Our standard Black is RAL 9005 with a Matt finish. Our standard White is RAL 9910 (Hipca White) with a Gloss finish.



MATT FINISH 30%



GLOSS FINISH 80%

COATING & APPLICATION SPECIFICATIONS

For the PPC finish to be durable and colour fast an external grade architectural powder should be used which conforms to BS 6496:1984. This should be applied in accordance with BS EN 12206-1:2004.

MARINE & INDUSTRIAL ENVIRONMENTS

The PPC finish in coastal areas (generally within 500m of the high water mark) needs to be marine standard PPC. Areas with harsh industrial pollution also need special consideration. Please contact us to confirm prior to placing orders, as extra costs may apply.



PPC GLOSS LEVELS

Architectural grade PPC is available in three gloss levels.

MATT 30% SATIN 60% GLOSS 80%

For architectural fabrications Husk Architectural recommends and uses MATT 30% with the exception of white where GLOSS 80% is recommended.

SPECIAL FINISHES & COLOUR MATCHING

We can obtain a huge range of special colours and finishes, such as metallics, textures, stone effect, anodised and anodised effect finishes.

If you have a specific colour that you would like to achieve please contact us. With either a colour reference or a colour sample the colour can be made to a close match, costs and eligibility are dependent on the quantity of goods ordered and colour/finish to be applied.

METALLIC & PEARLESCENT FINISHES

There are several metallic and pearlescent finishes available within our current RAL colour chart. However if these do not meet requirements we can offer a much larger range of choice on application.

Specialist colours such as... anthracite, bronze, champagne, cirrus, cobalt, emerald, garnet, graphite, gypsum, marine, pearl, pewter, platinum, quartz, silver stone, winter blue and zircon, are all obtainable.

HERITAGE Range



A Cast Iron effect: Gutter, Hopper and Downpipe all finished in Heritage Cream from our Heritage Range.





Blend in with the stonework:

Moulded OGEE Gutter with a finish
from our Stone Effect Range.

ANODISED ALUMINIUM

Anodising is an electrochemical process converting the aluminium surface into a decorative anodic oxide finish, the process adds a layer of aluminium oxide which slightly increases the thickness of the metal.

The process integrates the surface finish with the underlying aluminium making it an easy surface to maintain as it can be cleaned with mild detergents to restore the original lustre. It will not peel or flake off as its integral to the metal and it offers protection to the base metal giving it a deeper and richer metallic appearance.

There are however limitations to it's use on fabricated architectural products. There can be colour variations which makes it difficult to control colour consistency on large batches. Once the surface is scratched it cannot be repaired. Surface imperfections from the manufacturing processes will be visible through the finish.



ANODISED EFFECT Range



GET THE ANODISED EFFECT WITH ALL THE BENEFITS OF PPC

Husk Architectural's Anodised effect PPC finish gives you all the benefits of PPC without the limitations of traditional anodising. The coating can be repaired, it has proven long term resistance to weathering and a lower environmental impact.

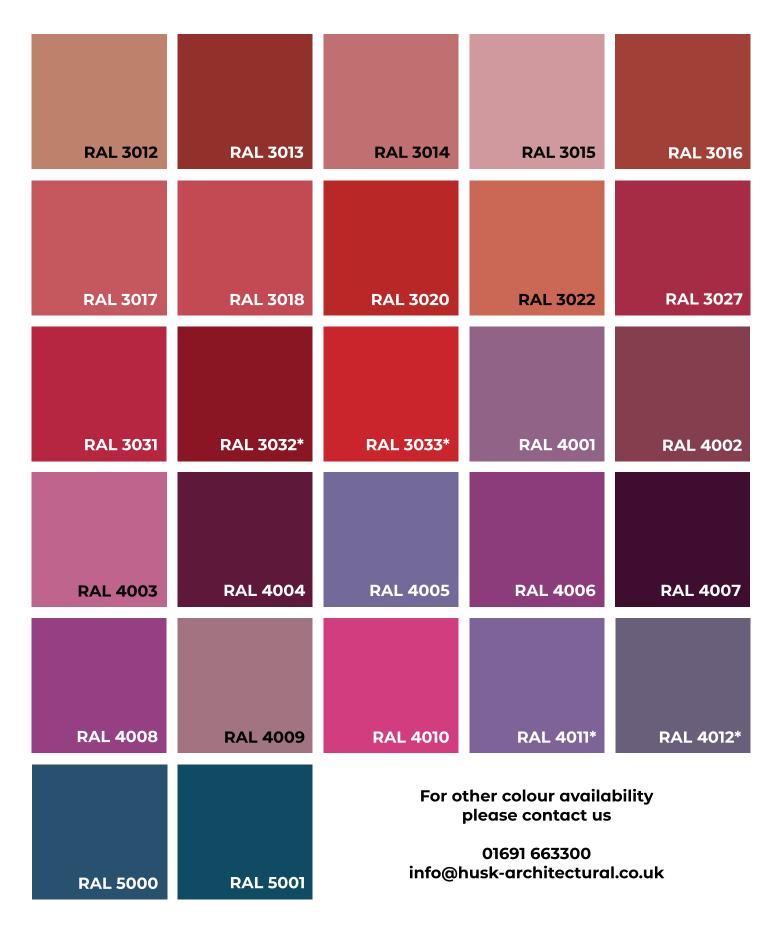
RAL COLOUR CHART

We have compiled this colour chart to assist you in selecting a colour for your property. The charts are indicative and may not reflect the true colour. RAL Colours are now the most commonly used for Architectural Polyester Powder Coatings (PPC).

RAL 1000	RAL 1001	RAL 1002	RAL 1003	RAL 1004
RAL 1005	RAL 1006	RAL 1007	RAL 1011	RAL 1012
RAL 1013	RAL 1014	RAL 1015	RAL 1016	RAL 1017
RAL 1018	RAL 1019	RAL 1020	RAL 1021	RAL 1023
		For other colour availability please contact us 01691 663300		
RAL 1024	RAL 1027	info@husk-architectural.co.uk		

* METALLIC

RAL 1028	RAL 1032	RAL 1033	RAL 1034	RAL 1035*
RAL 1036*	RAL 1037	RAL 2000	RAL 2001	RAL 2002
KAL 1030	ICAL 1007	NAL 2000	IVAL 2001	KAL 2002
RAL 2003	RAL 2004	RAL 2008	RAL 2009	RAL 2010
RAL 2011	RAL 2012	RAL 2013*	RAL 3000	RAL 3001
RAL 3002	RAL 3003	RAL 3004	RAL 3005	RAL 3007
		For other colour availability please contact us		
RAL 3009	RAL 3011	01691 663300 info@husk-architectural.co.uk		



RAL 5002	RAL 5003	RAL 5004	RAL 5005	RAL 5007
RAL 5008	RAL 5009	RAL 5010	RAL 5011	RAL 5012
RAL 5013	RAL 5014	RAL 5015	RAL 5017	RAL 5018
RAL 5019	RAL 5020	RAL 5021	RAL 5022	RAL 5023
RAL 5024	RAL 5025*	RAL 5026*	RAL 6000	RAL 6001
RAL 6002	RAL 6003	For other colour availability please contact us 01691 663300 info@husk-architectural.co.uk		

RAL 6004	RAL 6005	RAL 6006	RAL 6007	RAL 6008
RAL 6009	RAL 6010	RAL 6011	RAL 6012	RAL 6013
RAL 6014	RAL 6015	RAL 6016	RAL 6017	RAL 6018
RAL 6014	RAL 6015	RAL 6016	RAL 6017	RAL 6016
RAL 6019	RAL 6020	RAL 6021	RAL 6022	RAL 6024
			10.10	100 100 100 100
RAL 6025	RAL 6026	RAL 6027	RAL 6028	RAL 6029
		For other colour availability please contact us 01691 663300		
RAL 6031	RAL 6032	info@h	nusk-architectura	l.co.uk

RAL 6033	RAL 6034	RAL 6035*	RAL 6036*	RAL 7000
RAL 7001	RAL 7002	RAL 7003	RAL 7004	RAL 7005
RAL 7006	RAL 7008	RAL 7009	RAL 7010	RAL 7011
RAL 7012	RAL 7013	RAL 7015	RAL 7016	RAL 7021
RAL 7022	RAL 7023	RAL 7024	RAL 7026	RAL 7030
RAL 7031	RAL 7032	For other colour availability please contact us 01691 663300 info@husk-architectural.co.uk		

RAL 7033	RAL 7034	RAL 7035	RAL 7036	RAL 7037
RAL 7038	RAL 7039	RAL 7040	RAL 7042	RAL 7043
DAI 7044	DA1 7045	DAI 7046	DAI 7047	DAI 7040*
RAL 7044	RAL 7045	RAL 7046	RAL 7047	RAL 7048*
RAL 8000	RAL 8001	RAL 8002	RAL 8003	RAL 8004
RAL 8007	RAL 8008	RAL 8011	RAL 8012	RAL 8014
		For other colour availability please contact us		
RAL 8015	RAL 8016	01691 663300 info@husk-architectural.co.uk		



For other colour availability please contact us

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* METALLIC

RAL 9022* RAL 9023*

HIPCA WHITE †
RAL 9910

CRITTAL WHITE RAL 9911

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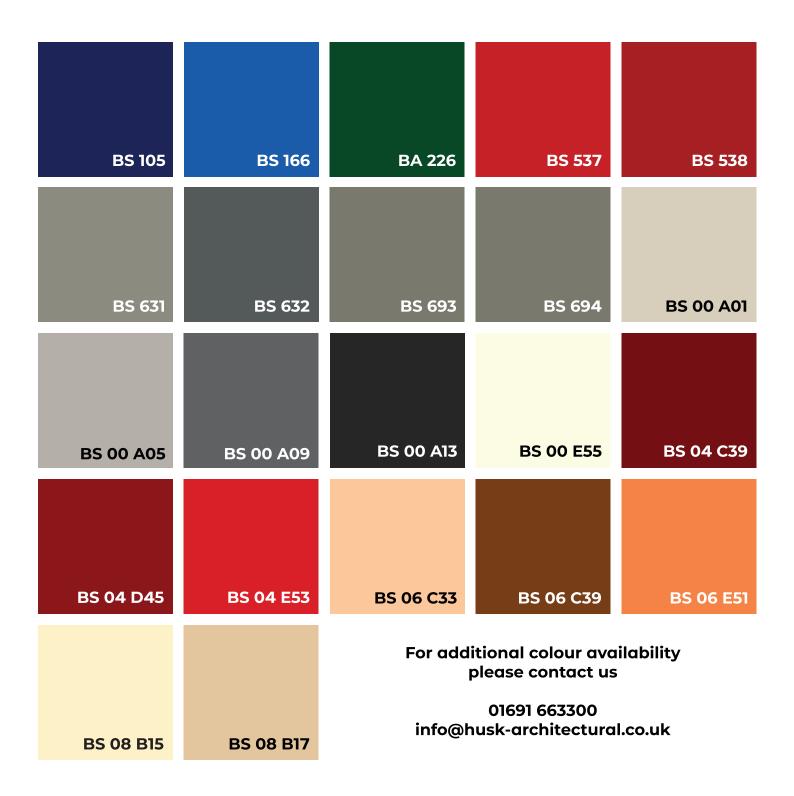
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* METALLIC



BS COLOUR CHART

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* METALLIC

BS 08 B25	BS 08 B29	BS 08 C31	BS 08 E51	BS 10 A01
BS 10 A03	BS 10 A05	BS 10 B15	BS 10 B17	BS 10 B19
BS 10 B21	BS 10 C31	BS 10 E53	BS 12 B15	BS 12 B17
BS 12 B21	BS 12 B29	BS 12 C40	BS 14 C35	BS 14 C39
BS 14 C40	BS 14 E51	BS 14 E53	BS 16 C33	BS 16 C37
		For additional colour availability please contact us		
BS 16 D45	BS 16 E53	01691 663300 info@husk-architectural.co.uk		





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* METALLIC



HERITAGE Range



Husk Architectural's Heritage range gives a textured cast iron effect finish in a range of traditional colours

For additional colour availability please contact us

01691 663300 info@husk-architectural.co.uk



STONE EFFECT Range

Husk Architectural's Stone Effect finish is designed to blend in with existing brick/stonework.

A lightweight and low maintenance alternative to stone with long term weather resistance



For colour range and availability please contact us

01691 663300 info@husk-architectural.co.uk



ANODISED EFFECT



These attractive matt and metallic effect finishes provide a great alternative to anodised aluminium. Anodised effect colours use ultra-durable polyester technology to give a long service life.

FEATURES:

- Easy repair of coating damage during installation
 - Proven long-term resistance to weathering
 - Minimal environmental impact

For colour availability please contact us

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Queen Elizabeth Drive | Oswestry | Shropshire | SY11 2UQ

T 01691 663333 **F** 01691 663334 **E** info@husk-architectural.co.uk