



Dri-Design

Colours & Coatings Guide

Introduction

Colour is an essential part of our built environment – incorporating colour into a building façade can create an immediate visual and emotional impact, it has a notable influence on our impressions and our behaviours.

This edition of the Paroc Panel System Colour Book is designed as an introduction to our extensive PPC range (polyester powder coating) for inspiration and for technical information. PPC is applied in our world class facility in the UK within metres of the fabrication facility. The line is Qualicoat approved, this is an assurance that defines the minimum requirements for plant and equipment, coating materials and the finished cassettes.

Our colours are available in a variety of gloss levels, from matt to high gloss and are available as Super Durable Class 2. For further technical information and warranty please turn to pages 3 and 4.

Powder coating on aluminium can replicate the appearance of other materials, giving texture and tone as well as colour, turn to our 'Inspired by' section for more information.

All associated system accessories can be finished in the same range to compliment and complete the facade.



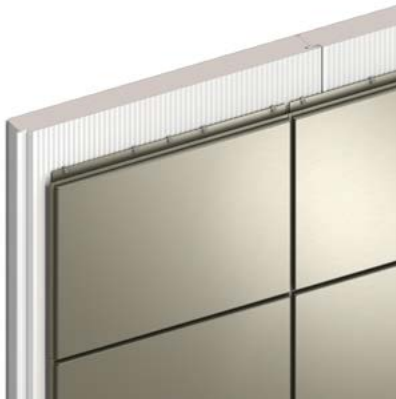
Cover photography
by Ashim D'Silva

Rainscreen Facades Systems

Dri-Design

Dri-Design is an aluminium polyester powder coated (PPC) facade system dedicated for buildings with minimal as well as sophisticated facade design. The system combines a quick and simple installation with high levels of both durability and performance.

Due to the different cassette shapes available (Flat, Shadow and Tapered) a textured, 3D facade can easily be achieved.



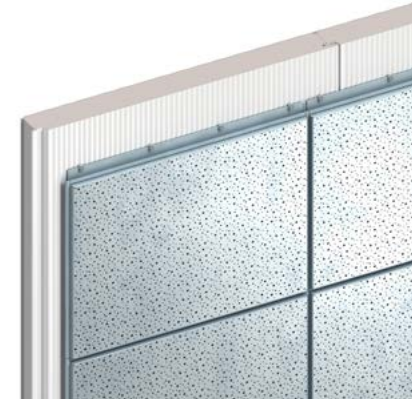
Dri-Design Flat



Dri-Design Shadow



Dri-Design Tapered



Dri-Design Perforated

Warranty, Life Expectancy and Technical Information

Polyester Powder Coating (PPC) aluminium rainscreen facades offers almost limitless choice of colour and texture with the peace of mind of high quality, super durable Class 2 coatings.

The warranty offerings for our powder coated aluminium facades are project specific, varying on a number of factors including:

- Grade of aluminium of rainscreen panel.
- Coating / finish (examples: standard matt colour, metallic colour, oxidised finish, patina finish).
- Matt to gloss levels.*
- Chosen colour and finish.
- Location of the building.
- Environmental factors.



Licence No. 1013

* High gloss (80%), Gloss (70%), Satin (60%), Standard Matt (30%) $\pm 5\%$.

Slight cosmetic imperfections can be accentuated in dark or high gloss coatings.

Lifespan of Polyester Powder Coating (PPC)

Paroc Panel System delivers solid aluminium rainscreen systems with all powder coating processes adhering to globally recognised Qualicoat standard. In order for Paroc Panel System to offer the most robust periods of warranty and colour retention our standard offering is from the Super Durable Class 2 range of powders. Using the less stable Class 1 powders that are still available on the market, can mean that projects age more quickly, colours fade and white streaks can become problematic.

Life expectancy can be further improved by routine cleaning and maintenance of the polyester powder coat itself which is an integral part of the warranty. For those specifying projects that are in extreme environments, high-rise or hard to reach applications, please contact our Team for assistance with choosing the correct surface finish.

System warranties for Paroc Panel System range of high performance rainscreen systems are only offered when all support systems, fixings, ancillaries, and insulating layers are supplied by Paroc Panel System.

Classification	Florida Exposure Category	Estimated equivalent in UK / Ireland	% of gloss level the paint retains from its original application	Warranty period of up to	Offered by Paroc Panel System
Class 1	1 year	10 years*	50%	N/A	✗
Class 2	3 year	30 years*	75%	25 year coating	✓

* Classifications are determined by exposing coatings to the Florida climate which has 250 days annual average sunshine, strong UV attacks, high temperatures and high humidity. These universal tests observe colour variation and gloss change over time. Whilst there is no official definition of how a Florida year corresponds to other locations, as a rule of thumb 1 year in Florida is approximately equivalent to between 10 years and 15 years for Europe, depending on the latitude.



Standard Colours

Super Durable Class 2



Sunset
Photography by Ewa Studio

Standard Colours



Purple 0001



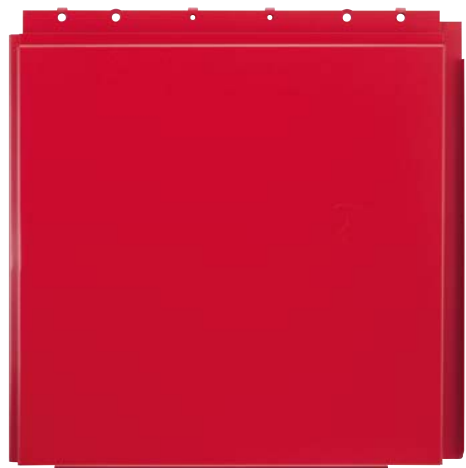
Green 0002



Green 0005



Blue 0007



Red 0001



Red 0002



Rust 0003



Mustard 0003



Gold Coast Australia
Photography by Josh Withers

Standard Colours



Blue 0008



Green 0009



Blue 0006



Grey 0031



Grey 0043



Grey 0005



Grey 0028



Grey 0029



Tal-y-llyn Lake Wales
Photography by Rachel Everett

Standard Colours



Brown 0012



Brown 0001



Rust 0002



Brown 0004



Beige 0002



Grey 0014



Grey 0047



Green 0001



America
Photography by Jackson Hendry

Standard Colours



Blue 0001



Blue 0003



Black 0001



Blue 0002



Blue 0005



Grey 0016



Grey 0018



White 0004



Switzerland
Photography by Mike Taylor

Standard Colours



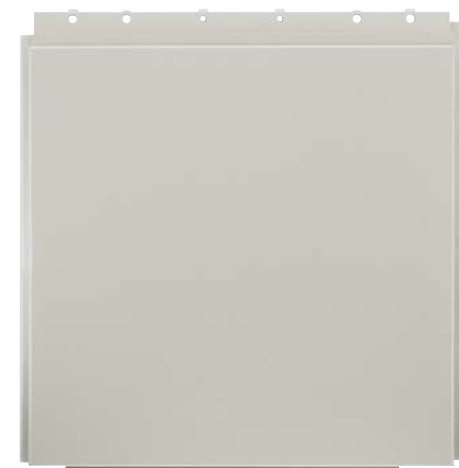
Brown 0013



Grey 0005



Grey 0039



Grey 0043



Green 0002



Grey 0019



Grey Brown 0001



Grey 0035



Cappadocia Turkey

Standard Colours



Beige 0001



Cream 0001



Brown 0010



White 0005



Grey 0019



Brown 0014



Green 0003



Grey 0005



Karlštejn Castle Czech Republic
Photography by Jaromír Kavan

Standard Colours



Green 0001



Green 0002



Brown 0002



White 0006



Brown 0006



Brown 0010



Grey Brown 0002



Grey 0035



Monument Valley, Arizona USA

Standard Colours



Red 0007



Red 0004



Brown 0001



Brown 0011



Grey 0038



Blue 0004



Grey 0036



Grey 0037



Poland
Photography by Gamze Bozkaya

Standard Colours



Brown 0011



Brown 0014



Brown 0012



Brown 0010



Grey Brown 0002



Grey 0011



Grey 0021



Grey 0022



Bavaria Germany
Photography by Artem Sapegin

Standard Colours



Mustard 0001



Rust 0003



Beige 0003



White 0007



Green 0008



Green 0005



Brown 0006



Grey 0033



Poland
Photography by Mariusz Prusaczyk

Standard Colours



Black 0001



Grey 0024



Grey 0050



Grey 0006



Green 0006



Grey 0027



Grey 0002



Grey 0049



Chamonix France

Standard Colours



Grey 0023



Grey 0021



Grey 0045



Grey 0013



Grey 0017



Grey 0007



Grey 0032



Blue 0007



Antelope Canyon USA
Photography by Paulius Dragunas

Standard Colours



Orange 0001



Orange 0004



Rust 0001



Red 0007



Red 0003



Brown 0015



Brown 0001



Grey 0012



USA
Photography by Wellington Rodrigues

Standard Colours



Green 0003



Green 0007



Brown 0010



White 0006

Standard Colours

							
Beige 0001	Cream 0001	Beige 0003	Beige 0002	Grey 0005	Brown 0010	Mustard 0002	Mustard 0001
							
Rust 0001	Orange 0001	Orange 0004	Red 0007	Red 0004	Red 0001	Red 0006	Red 0002
							
Red 0003	Brown 0002	Brown 0012	Brown 0015	Rust 0002	Rust 0003	Brown 0001	Green 0008
							
Green 0006	Green 0001	Green 0005	Green 0002	Green 0009	Green 0007	Blue 0008	Blue 0009



Purple
0001



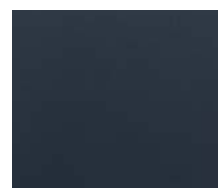
Blue
0005



Blue
0010



Blue
0001



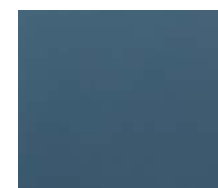
Blue
0003



Blue
0007



Blue
0004



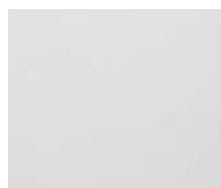
Blue
0002



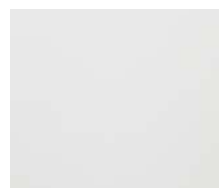
Grey
0006



Green
0003



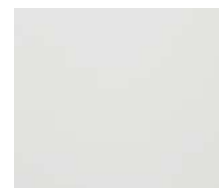
Blue
0006



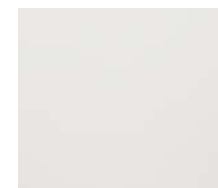
White
0006



Grey
0031



White
0004



Grey
0012



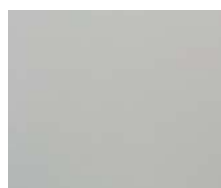
White
0005



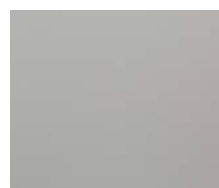
Grey
0027



Grey
0043



Grey
0034



Grey
0022



Grey
0019



Grey
0014



Grey
0018



Grey
0013



Grey
0029



Grey
0049



Grey
0047



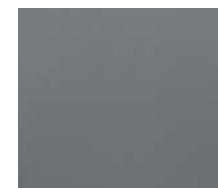
Grey
0051



Grey
0041



Grey
0024



Grey
0037



Grey
0035

Standard Colours

							
Grey 0050	Grey 0046	Grey 0036	Grey 0045	Grey 0040	Grey 0042	Grey 0033	Grey 0044
							
Grey 0003	Grey 0039	Grey 0011	Grey 0023	Grey 0016	Grey 0002	Brown 0013	Grey 0028
							
Grey 0048	Grey 0007	Grey 0017	Grey 0021	Mustard 0003	Brown 0011	Brown 0004	Grey 0032
							
Grey Brown 0002	Brown 0014	Brown 0006	Grey Brown 0001	Grey 0038	Black 0001	Black 0003	

Specialist Colours

Super Durable Class 2

Specialist Colours



Bicolour 0001



Bicolour 0002



Specialist Colours



Specialist Coating 0001



Specialist Coating 0002



Specialist Colours



Specialist Coating 0003



Specialist Coating 0004



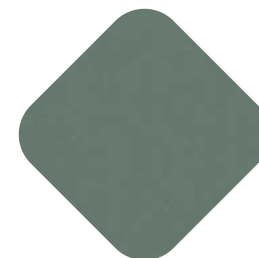
Specialist Colours



Specialist Coating 0005



Specialist Coating 0006



Specialist Colours



Specialist Coating 0007



Specialist Coating 0008



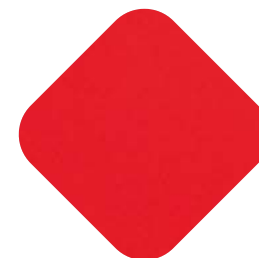
Specialist Colours



Specialist Coating 0009



Specialist Coating 0010



Specialist Colours



Specialist Coating 0011



Bronze 0001



Specialist Colours



Bronze 0003



Bronze 0004



Specialist Colours



Copper 0003



Copper 0004

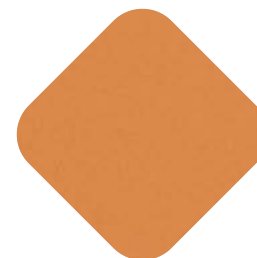
Specialist Colours



Copper 0005



Copper 0006



Specialist Colours



Copper 0007



Copper 0008

Specialist Colours



Copper 0009



Copper 0010



Specialist Colours



Oxidised 0001



Oxidised 0002



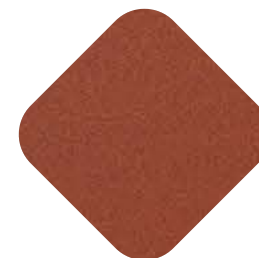
Specialist Colours



Oxidised 0010



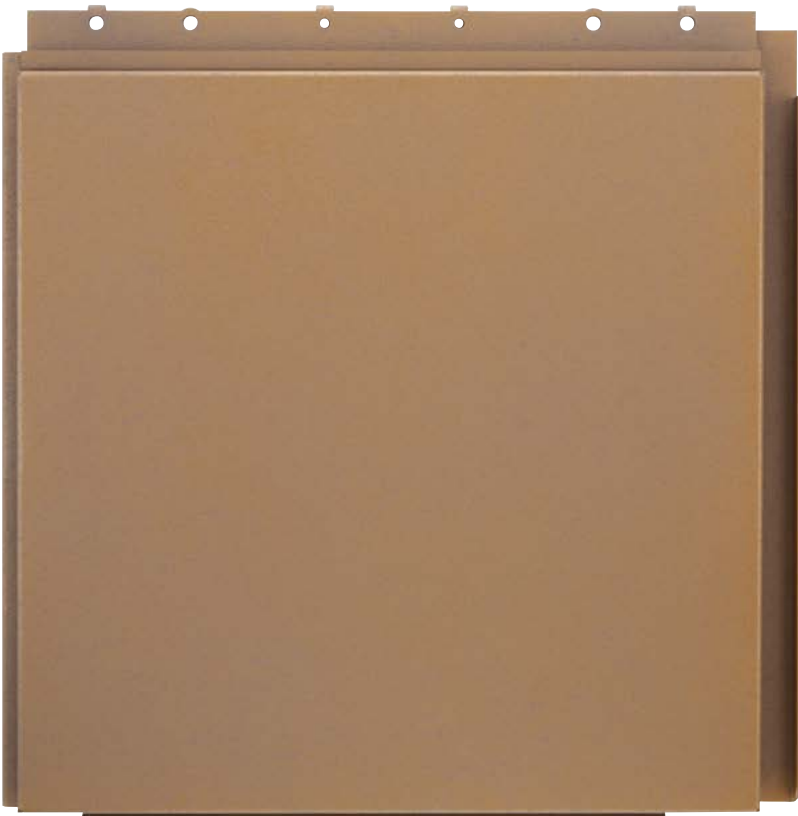
Oxidised 0011



Specialist Colours



Oxidised 0013



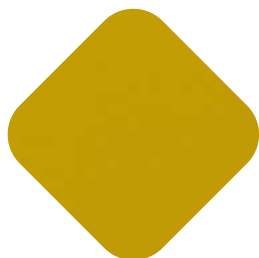
Oxide Gold 0001



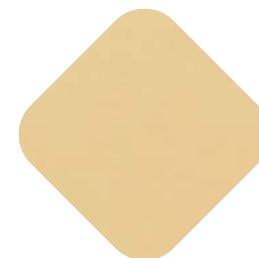
Specialist Colours



Gold 0001



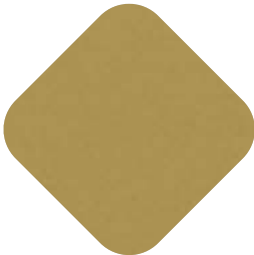
Gold 0002



Specialist Colours



Gold 0003



Gold 0004



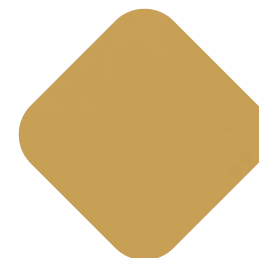
Specialist Colours



Gold 0005



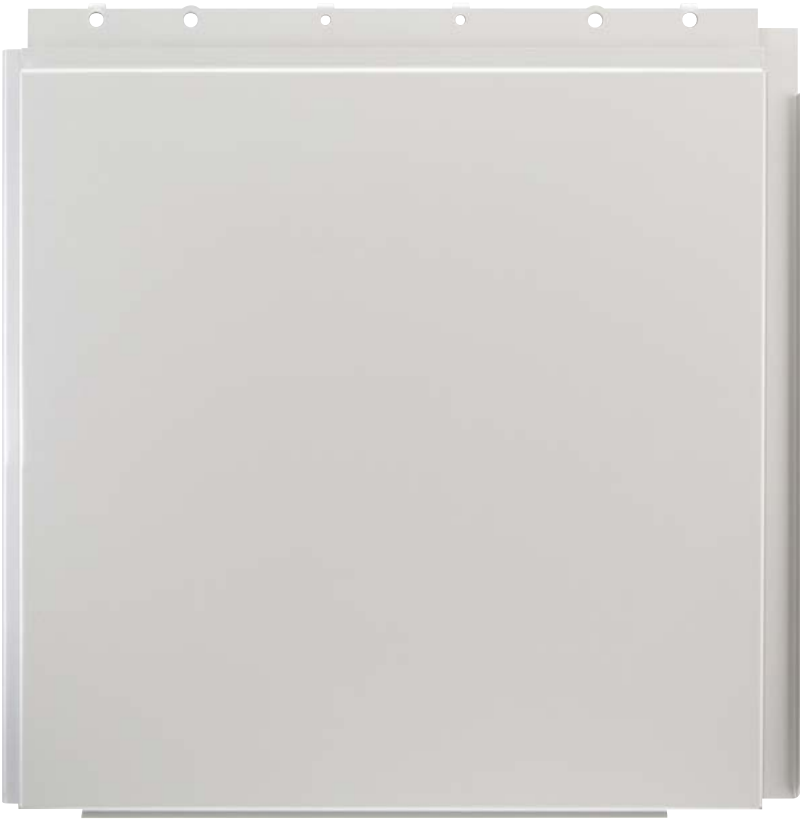
Gold 0006



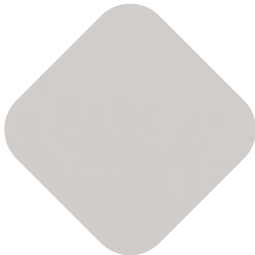
Specialist Colours



Silver 0001



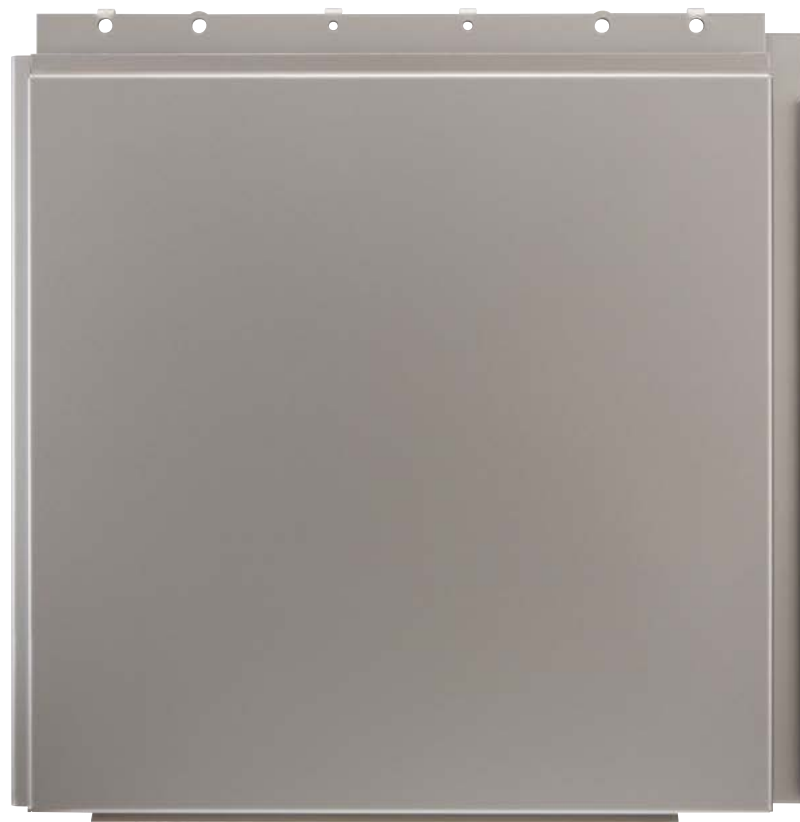
Silver 0002



Specialist Colours



Silver 0003



Silver 0004

Specialist Colours



Silver Sparkle 0001



Zinc 0001



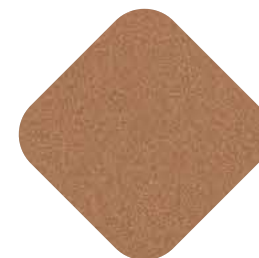
Specialist Colours



Stone 0002



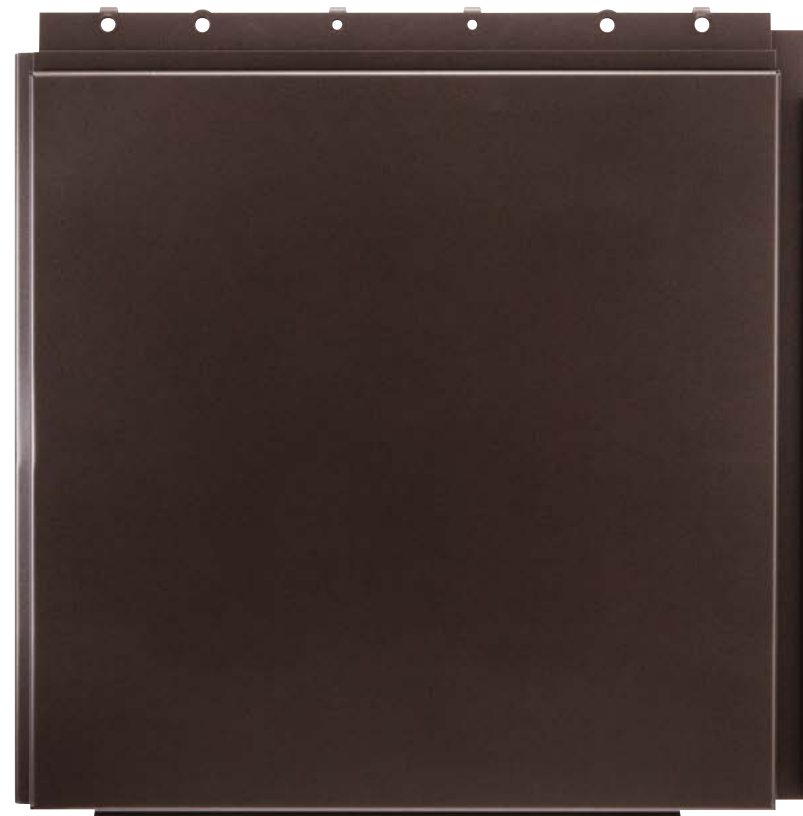
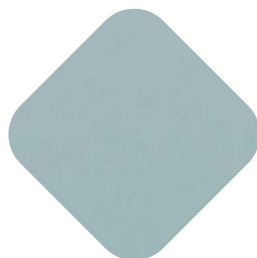
Stone 0003



Specialist Colours



Anodic 0003



Anodic 0004



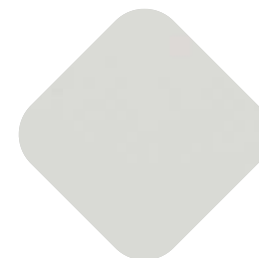
Specialist Colours



Anodic 0005



Anodic 0006



Specialist Colours



Anodic 0007

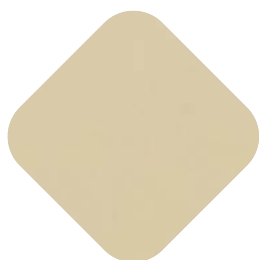


Anodic 0008

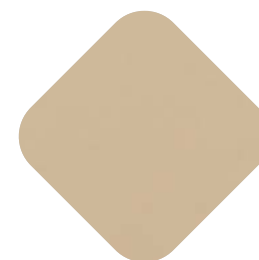
Specialist Colours



Anodic 0009



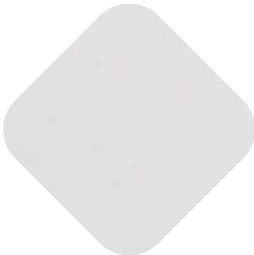
Anodic 0010



Specialist Colours



Anodic 0011



Anodic 0012



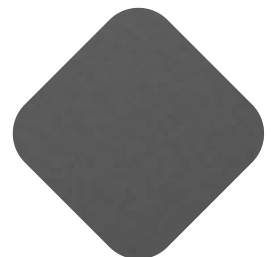
Specialist Colours



Anodic 0013



Anodic 0014



Specialist Colours



Anodic 0015



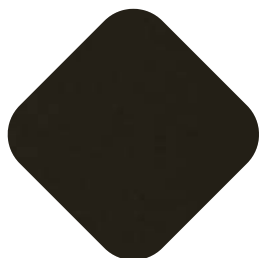
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Specialist Colours



Anodic 0017



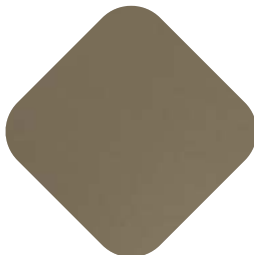
Anodic 0018



Specialist Colours



Anodic 0019



Anodic 0020



Specialist Colours



Anodic 0021



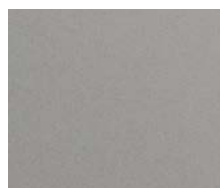
Anodic 0022



Specialist Colours

							
Gold 0002	Anodic 0009	Anodic 0010	Gold 0004	Copper 0006	Specialist Coating 0009	Specialist Coating 0010	Bicolour 0001
							
Oxidised 0011	Copper 0008	Copper 0007	Oxidised 0010	Copper 0005	Stone 0003	Oxide Gold 0001	Gold 0005
							
Gold 0006	Gold 0003	Anodic 0021	Gold 0001	Copper 0003	Copper 0004	Copper 0010	Anodic 0008
							
Specialist Coating 0003	Specialist Coating 0006	Anodic 0003	Anodic 0011	Anodic 0006	Silver 0002	Silver 0003	Zinc 0001

Specialist Colours



Silver
Sparkle 0001



Specialist Coating
0002



Specialist Coating
0001



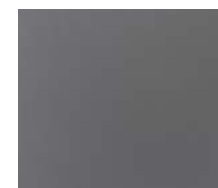
Anodic
0022



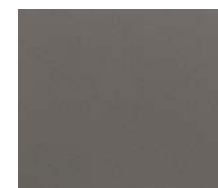
Anodic
0015



Anodic
0014



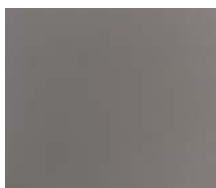
Anodic
0012



Specialist Coating
0008



Anodic
0013



Silver
0001



Silver
0004



Specialist Coating
0007



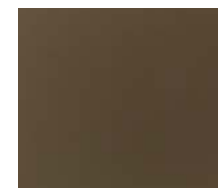
Anodic
0020



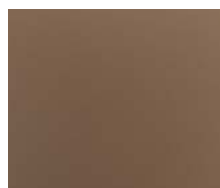
Anodic
0007



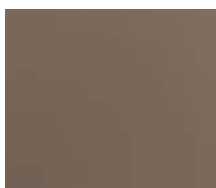
Anodic
0019



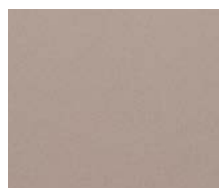
Anodic
0018



Bronze
0004



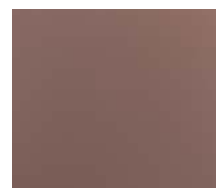
Bronze
0001



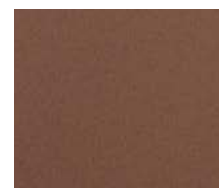
Stone
0002



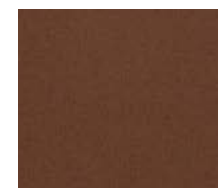
Specialist Coating
0004



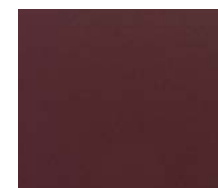
Bronze
0003



Oxidised
0013



Oxidised
0002



Specialist Coating
0011



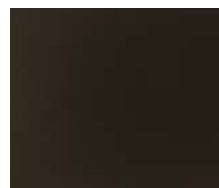
Bicolour
0002



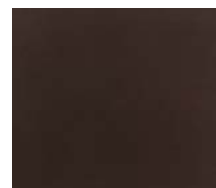
Oxidised
0001



Specialist Coating
0005



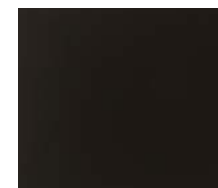
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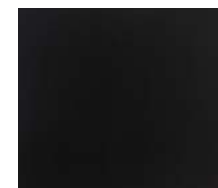
Anodic
0004



Copper
0009



Anodic
0016



Anodic
0005

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