

# PACIFIC GOLD

# **POWDERCOATING** COLOURS FOR DECOR & INDUSTRY





# The Dulux<sup>®</sup> Pacificgold<sup>®</sup> functional and decorative product range.



# Armourspray<sup>®</sup> EP 912

Armourspray<sup>®</sup> Environmental Protection has been formulated to perform in environments where most other powders would find the going too tough. Dulux<sup>®</sup> Armourspray<sup>®</sup> EP, as an antigraffiti coating is recommended for use on public transport, street furniture, signs and playground equipment where graffiti is most prominent. Dulux<sup>®</sup> Armourspray<sup>®</sup> EP has been used on projects including the Great South Pacific Express and Telecom New Zealand phone boxes.

### PacificGold<sup>®</sup> Copol<sup>™</sup> 953

Pacificgold<sup>®</sup> Copol<sup>™</sup> 953 line is a range of polyester epoxy powder coatings and is recommended for use in applications where resistance to general chemicals and reasonable hardness is required. Pacificgold<sup>®</sup> Copol<sup>™</sup> powders are used extensively in shelving for supermarkets and industry, for tapware, automotive sub components and appliances.

#### PacificGold<sup>®</sup> PG 288<sup>™</sup>

Pacificgold<sup>®</sup> PG288<sup>™</sup> Line is a range of tough polyester powder coatings that may be used on a multitude of metal substrates: from Rubbish Skips to shelving, office furniture to pool fences, whitegoods to garden tools, outdoor furniture to automotive components. PG288<sup>™</sup> is hardy and durable. The matt and satin finishes are ideal for use on metal areas exposed to abrasion from handling, stacking or people traffic. PG288<sup>™</sup> is often used for shop front frames, commercial furniture and shelving.

#### **Pyrotec**<sup>™</sup> 913, 939 &979

Pyrotec<sup>™</sup> 913, 939 and 979 lines are a range of stock and made to order heat resistant powders called Pyrotec<sup>™</sup> HR (Heat Resistant). The range includes Pyrotec<sup>™</sup> HR180, Pyrotec<sup>™</sup> HR350 and Pyrotec<sup>™</sup> HR500. The Pacificgold<sup>®</sup> Pyrotec<sup>™</sup> HR series are by nature low gloss finishes but can be formulated so that they appear smooth. Textures and special FX such as metallic are also available.

#### Zincshield<sup>™</sup> Primer 990

Zincshield<sup>™</sup> Primer 990 line is designed to provide additional corrosion inhibition on abrasively blasted steel products. The Zinc component provides sacrificial opportunities to the steel whilst the epoxy resin system provides improved chemical resistance and coating adhesion.





# The Dulux<sup>®</sup> architectural range

Dulux<sup>®</sup> offer a range of powder coatings designed for use on architectural aluminium Joinery and accessories. These powder coatings can also be used over a myriad of substrates and may be used in conjunction with Dulux<sup>®</sup> Zincshield<sup>™</sup> over mild steel. Duralloy<sup>®</sup>, Duratec<sup>®</sup> and Electro<sup>™</sup> all have their own colour cards, featuring a range of stock colours while Fluoroset<sup>®</sup> FP is a made to order product.



Dulux<sup>®</sup> Duralloy<sup>®</sup> is a new high durability performance powder coating that has very good scratch resistance properties and a 30% improvement in UV resistance over standard powder coatings. Dulux<sup>®</sup> Duralloy<sup>®</sup> has improved appearance, tougher formulation and is available as stock in over 80 fashionable solid and pearlescent colours. See the Duralloy<sup>®</sup> Colour Guide for additional colours and information.



Dulux<sup>®</sup> Duratec<sup>®</sup> is recommended for use on premium residential and commercial developments. Duratecs chemistry ensures very good scratch and mar resistance in busy traffic areas within business offices, hospitals and shopping districts and has excellent external properties to withstand the harsh New Zealand climate including mild salt spray.





Fluoroset<sup>®</sup> FP has been formulated specifically for prestigious architectural applications where superior colour stability, gloss retention, mar resistance and general serviceability is demanded. Fluoroset<sup>®</sup> FP exceeds the performance of high and super performance polyester powder coatings and is formulated using 100% fluoropolymer resin. As no other resins are incorporated, Fluoroset<sup>®</sup> FP maintains an intrinsic hardness which makes it extremely suitable for use in high traffic zones irrespective of exposure to sunlight.



The Electro<sup>™</sup> range is based on high durability polyester technology to produce a tough, very matt yet tactile finish also displaying modern metallic and solid colour effects. In some cases reminiscent of an anodised finish, yet with all the advantages of modern, high durability powder coating. See the Electro<sup>™</sup> range colour card for colours and additional information.



For additional information or colour cards, call the Dulux Powder & Industrial Coatings Customer Services team on 0800 800 975.



# The Pacificgold® colour range

These colours have been selected to provide an exciting range of finishes principally for industrial applications. These finishes have not been designed for architectural applications and further information should be sought before specifying any of these colours for architectural joinery, cladding or fittings.



Information included in the colour matrix on this colour chart includes an estimation of the expected exterior durability of each colour on a scale of 1 - 5 where 1 is an interior only colour through 5 where the colour is rated very light fast. These values are estimations only and no warranty is attached or expressed.

Each colour has an RGB value for use with computer aided design programs where colour representation is required.

Gloss levels are detailed and range from Matt through Satin to Gloss. Light reflectance values are expressed as percentages where white has a high light reflectance percentage and black, a low light reflectance percentage. Each colour has an RGB value for use with computer aided design programs where colour representation is required. The colours represented on this colour chart are indications only. They are as close to the actual product colours as modern printing processes allow and have been matched to outdoor daylight viewing. The colour appearance may vary according to light source.

Where colour is critical, samples of the actual powder coating should be sought from Dulux Powder & Industrial Coatings.

When specifying these colours, be sure to specify the entire product reference and name. There are many examples of different products having the same name for quite different colours or finishes.





YELLOW & ORANGE	WHITE	BLUE
214OS CARTERTON	58861 ARCTIC WHITE	58613 SKY
58863 CREAM	96914 AG ARCTIC WHITE	5186S HURSTMERE ROAD
2004S HAPPY	97434 PEARL WHITE	57273 ROYAL BLUE
32120 LEMON YELLOW	58854 WARM WHITE	1999O SPACE BLUE
59623 SCHWEPPES YELLOW	58864 CHALK USA	57262 POMMEL BLUE
33617 YELLOW GOLD	2139G SANDSPIT	58610 DULUX® BLUE
96905 CLOUGH SAFETY YELLOW	58728 SILVER QUILL	51926 DARK VIOLET
2141S HOUHORA	7381G GLINKS GULLY	5350S FRENCH BLUE

Not all colours are available in all technologies & differ in pricing, please check with your Dulux® representative.



RED

4056G	TICKLE	PINK

4155G FLAME RED

58413 BRIGHT RED



50735 SIGNAL RED

56995 COLA RED







**GREY & PEARL** 

GREEN

32786 APO GREY

97488 GREYWACKE

7236K BLAZING SILVER KINETIC®

7380K SILVER 2K KINETIC®

7182K NZ BRIGHT SILVER KINETIC®

7134K NATURAL STEEL KINETIC®



58653 HIGH GLOSS BLACK

58566 TELECOM GREEN

58571 MISTLETOE













The colours represented on this chart are as close to the actual product as modern printing techniques allow.



# **Dulux**<sup>®</sup> Powder & INDUSTRIAL COATINGS

## **Colour specifications**

					Line#	Gloss Level	UV Index	RGB	Light Reflectancy
			21405	Carterton	200	c	2	249,212,100	70
			214OS 58863		288 288	S S	3 3	249,212,100 211,191,153	70 54
				Cream					
	YELLOW		2004S		288	S	3	250,213,62	71
	& ORANGE		32120	Lemon Yellow	288	G	2	241,214,80	70
			59623	Schweppes Yellow	288	G	2	255,200,9	68
SURREAL FX			33617	Yellow Gold	288	G	2	249,169,30	52
			96905	Clough Safety Yellow	288	G	2	241,159,54	44
			2141S	Houhora	288	S	3	200,155,89	40
			58861	Arctic White	288	G	3	235,241,248	89
			96914	AG Arctic White	912	G	3	237, 242, 248	89
			97434	Pearl White	288	G	3	251,249,240	95
						S	3		
	WHITE		58854	Warm White	915			243,244,234	90
			58864	Chalk USA	288	G	3	242,239,224	87
541 MANNEX WHITE			2139G	Sandspit	288	G	3	243,234,214	83
			58728	Silver Quill	288	G	3	204,205,201	64
			7381G	Glinks Gully	288	G	3	214,206,191	65
and the second second			58613	Sky	288	G	3	0,124,74	17
			5186S	, Hurstmere Road	288	S	3	41,88,154	14
			57273	Royal Blue	288	G	3	43,59,105	7
	DUUE		19990	Space Blue	288	G	3	46,57,115	7
2Z MANNEX NZ BRIGHT SILVER	BLUE		57262	Pommel Blue	288	G	3	45,94,134	10
			57262 58610	Dulux® Blue	288	S	3	49,58,80	7
			51926	Dark Violet	288	G	3	85,60,113	9
			5350S	French Blue	288	S	3	52,103,166	13
			4056G	Tickle Pink	288	G	2	203,67,106	21
			4155G	Flame Red	288	G	2	166,58,60	12
89 CREAM RIPPLE			58413	Bright Red	288	G	2	167,50,49	13
	RED		50735	-	288	G	2	178,56,44	15
	RED		56995	-	200 915	S	3	202,49,54	18
			57074	Wineberry	288	G	2	112,46,51	8
			51439	Orange X15	288	G	2	235,107,52	32
			4008G	Tingle Gloss	288	G	3	240,89,28	29
24 BLACK WATERED SILK			32786	APO Grey	915	s	4	171,172,171	46
			97488	Greywacke	201	S	3	103,110,113	19
			7380K	Silver 2K Kinetic®	288	S	4	143,144,141	32
	GREY		7182K	NZ Bright Silver Kinetic		S	4	153,155,157	38
	& PEARL		7134K	Natural Steel Kinetic®	915	S	4	118,120,121	23
					908	S	3		37
			7236K					161,164,163	
			9024S	Antigraffiti Black Satin		S	5	58,59,59	4
42 BLACK SAND TEXTURE			58653	High Gloss Black	288	G	3	47,47,47	5
			58566	Telecom Green	288	G	3	107,167,62	31
			58571	Mistletoe	288	G	3	12,110,60	15
				Mamba Green	288	S	3	125,169,58	38
	GREEN			Pencarrow	200 288	S	3		23
	GREEN		7382S			S	3	110,124,116	
				Manfeild	288			118,145,118	26
43 SATIN BLACK RIPPLE				Shotover Street	288	S	3	0,131,72	20
			57290	Hawthorn Green	915	S	3	45,68,57	8
			81879	Deep Brunswick Green	959	G	3	45,62,58	7
		1	33641	Mannex White	901	м	3	243,246,241	91
		1	7462Z	Mannex NZ Bright Silve	r 288	м	3	161,164,164	37
			57289	•	288	G	3	230,222,201	73
and the second states	6110000 ········		57124	Black Watered Silk	930	M	2	63,63,64	5
	SURREAL FX	1	57242	Black Sand Texture	288	M	2	62,62,63	5
77 GRAPHITE RIPPI F			57243	Satin Black Ripple	953	M	1	63,64,64	5
77 GRAPHITE RIPPLE			51677	Graphite Ripple	953	M	1	118,118,117	18
77 GRAPHITE RIPPLE			85180	Black Hammertone	953	G	1	90,91,93	11
7 GRAPHITE RIPPLE		•							
77 GRAPHITE RIPPLE		2							
77 GRAPHITE RIPPLE	UV Index		Line # =	Chemistry		Element			
		5		•				Gloss Measurem	ent taken <b>a</b> 60°
	Very Good	5	915 Du	ralloy polyester		Gloss Level		Gloss Measureme	ent taken <b>ø</b> 60°
	Very Good Good	4	915 Dui 288 PG	ralloy polyester 288 polyester		Gloss Level Gloss= >75%		Satin 55-75%	ent taken <b>ø</b> 60°
	Very Good	4 3	915 Dui 288 PG 912 Arm	ralloy polyester 288 polyester nourspray EP aka Antigr	affiti	Gloss Level Gloss= >75% Low Sheen 30	0-55%	Satin 55-75% Matt = < 30%	
	Very Good Good	4	915 Dui 288 PG	ralloy polyester 288 polyester nourspray EP aka Antigr	affiti	Gloss Level Gloss= >75%	D-55%	Satin 55-75%	
577 GRAPHITE RIPPLE 180 BLACK HAMMERTONE	Very Good Good Moderate	4 3	915 Dui 288 PG 912 Arm	ralloy polyester 288 polyester nourspray EP aka Antigr trim	affiti	Gloss Level Gloss= >75% Low Sheen 30		Satin 55-75% Matt = < 30%	e Values



As lethal as a Silver Bullet

#### Antimicrobial, Antibacterial & Antifungal Powdercoating... Where long term hygiene is paramont

Clinikill is a very effective tool in the control of bacteria, yeast and fungi. clinikill is available in most powder coating chemistries, colours and special FX product and as a consequence may be used in a myriad of environments. Independent testing by specialist external laboratories to the Japanese industrial Standard JIS Z 2801:2000 has shown clinikill technology to be effective against many strains of bacterium, fungi and yeast.

Examples of bacteria tested. Bacillus cereus, E.coli, Pseudomonas aeruginosa, Staphylococcus aureus, Methicillin resistant, Straphylococcus aureus (MRSA), Salmonella enteriditis.



# Worth doing, worth Dulux.

#### New Zealand

OR VISIT

Dulux Powder & Industrial Coatings 31B Hillside Road Glenfield Auckland 0627 PO Box 10 1886 NSMC Auckland 0745 New Zealand T + 64 9 441 8244 F + 64 9 441 8242 Australia

Dulux Powder & Industrial Coatings 1-15 Pound Rd West Dandenong South Vic 3175 T + 61 3 8787 4500 F + 61 3 8787 4542

www.duluxpowders.com.au

Singapore & South East Asia DGL International Powder and Industrial Coatings No 100, Pasir Panjang Road, #02-10, Singapore 118518

www.dglpowders.co.nz

Issue 320018

www.duluxpowdercoatings.co.nz

The word Dulux<sup>®</sup>, and the Dulux<sup>®</sup> mark are trademarks of the Dulux<sup>®</sup> Group of Companies. Other marks followed by the ® are registered trademarks. Marks followed by the symbol <sup>™</sup> are trademarks.

DISCLAIMER: Any advice, recommendation, information, assistance or service provided by Dulux Powder & Industrial Coatings in relation to goods manufactured by it or their use and application is given in good faith and is believed by Dulux Powder & Industrial Coatings to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by Dulux Powder & Industrial Coatings provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon Dulux Powder & Industrial Coatings by any condition or warranty implied by applicable legislation, regulation or other Government ordinance voiding or prohibiting such exclusion, limitation or modification.

#### PACIFICGOLD

