

# Architecture & Decor

Powdercoating Colours

**SPECIFIERS GUIDE** 

7578M **7022** Umbra Grey



# The Product Range

#### DURALLOY













The coating exhibits a decorative and durable finish with good colour retention, suitable for a broad range of interior and exterior applications.

Supported by a DGL Alumi Shield<sup>™</sup> IO year durability warranty and IO year colour warranty on pre-treated architectural aluminium when applied by a DGL International Accredited Powder Coater.

The full range meets AAMA 2603 and are suitable for residential developments less than 4 levels that are further than IOO metres from salt water.

#### FLUOROSET



Fluoroset<sup>™</sup> are a range of subtle and neutral solid colours, delivered with warranty grade advanced ultra durable fluoropolymer thermosetting nowder

The advanced fluoropolymer resin technology and high performance pigments make Fluoroset<sup>™</sup> the ideal choice for monumental and prestigious projects.

Fluoroset  $^{\mbox{\tiny TM}}$  has been developed for use on architectural aluminium, including window and door frames, panel work, sunscreens and other exterior metal features where colour and gloss retention are critical.

Supported by a DGL Alumi Shield<sup>™</sup> 35 year durability and 30 year colour warranty on pre-treated architectural aluminium when applied by a DGL International Accredited Powder Coater.

The full range meets AAMA 2605 and so are suitable for all major projects including those that are less than 10 meters from salt water.

## DURATEC







Duratec<sup>™</sup> is a range of solid, pearl and fun, bright solid colours, delivered with TGIC free warranty grade super durable thermosetting powder.

The coating is designed specifically for architectural applications where colour and gloss retention is critical. The combination of super durable resins and high performance pigments combine to deliver a finish that has superior gloss and colour retention compared with standard polyester powder coatings.

Supported by a DGL Alumi Shield<sup>™</sup> 25 year durability and \*20 year colour warranty on pre-treated architectural aluminium when applied by a DGL International Accredited Powder Coater.

The full range meets AAMA 2604 and are suitable for both residential and high rise buildings that are greater than IO metres from salt water.

\*Intenisty - I5 year colour warranty

ELECTRO









Electro<sup>™</sup> are a range of unique anodised look finishes, designed to subtly change in appearance as light conditions alter in the day, delivered with warranty grade advanced super durable polyester thermosetting powder.

Unlike traditional anodic deposition finishes which are restricted to aluminium, architects, designers, and colour consultants will love the flexibility and freedom the Electro<sup>™</sup> range palette of colours offers. With relative ease, Electro<sup>™</sup> powder coatings can be applied to a wide variety of substrates such as aluminium, steel, and galvanised metal, making perfect colour co-ordination possible across many different construction elements, fixtures, and fittings.

Supported by a DGL Alumi Shield<sup>™</sup> 25 year durability and I5 year colour warranty on pre-treated architectural aluminium when applied by a DGL International Accredited Powder Coater.

The full range meets AAMA 2604 and so are suitable for both residential and high rise buildings that are greater than IO metres from salt water.

\*All DGL Duralloy, Duratec, Electro and Fluoroset products are supported by DGL Alumi Shield warranties when applied by a DGL Accredited Powder Coater to the warranty specification on recommended project types and conditions. For more information visit dglpowders.com/warranties

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The RAL range of colours has been formulated in DGL's Duralloy™ durable polyester thermosetting powder. The 2I colours below represent the most popular colour DGL RAL colours in solid and pearlescent finishes. Virtually the entire RAL range is available on in Duralloy™ and a standard polyester on request.







58804	IOI3 Oyster White	6025S	6005 Moss Green	8034S	8003 Clay Brown
52186M	IOI5 Light Ivory	63I3G	6018 Green	III5S	9003 Signal White
2206S	IO23 Traffic Yellow	7053S	7005 Mouse Grey	88702	9005 Jet Black
4224G	3020 Traffic Red	7578M	7022 Umbra Grey	II52M	9010 Pure White
52I8G	5010 Gentian Blue	7552M	7032 Grey	11095	90I6 Traffic White
5325S	5012 Light Blue	36858	7035 Light Grey	716IQ	9006 Silver Gloss
5034S	502l Water Blue	7364S	7040 Window Grey	7572K	9007 Metallic Grey







The Duratec™ super durable polyester powder colour range encompasses the most popular colours for architectural developments in Australia and New Zealand. These colours include a range of bonded pearls utilising DGL's Kinetic process to enhace ease of application and long term durability. The full range meets AAMA 2604 and so are ideal for both residential and high rise buildings.







58851	Arctic White	IIIOG	Zeus <sup>™</sup> White	58853	Appliance Whit
II38Q	Linen Pearl	7327M	Canvas Cloth	88395	Nickel Pea
7183K	Copper Metallic Kinetic	3059K	Matt Champagne Kinetic	88417	Zeus <sup>™</sup> Lunar Gre
51272	Zeus <sup>™</sup> Silver Grey	7024Q	Eternity <sup>™</sup> City Silver Pearl	89119	Eternity <sup>™</sup> Chain Pear
7005F	Eternity <sup>™</sup> Star Pearl	7160K	Eternity™ Silver Kinetic	88396	Eternity <sup>™</sup> Pewter Pear
88416	Zeus™ Grey	87728	Eternity™ Titanium Pearl	73I5S	Zeus <sup>™</sup> Timberland
88393	Eternity <sup>™</sup> Bronze Pearl	88394	Eternity™ Charcoal Pearl	87732	Zeus <sup>™</sup> Charcoa

# DURATEC<sup>TM</sup> INTENSITY<sup>TM</sup>



Fun, bright solid colours for a big impact, deliverd with warranty grade super durable polyester powder.



88702 Zeus<sup>™</sup> Black



87734 Zeus<sup>™</sup> Lunar Eclipse



4007G Intensity<sup>™</sup> Flame



5233S Intensity<sup>™</sup> Reef



2084G Intensity<sup>™</sup> Sunshine



6I67S Intensity<sup>™</sup> Leaf



4008G Intensity<sup>™</sup> Summer

# ELECTRO\*\* POWDERCOAT RANGE





A unique, on trend anodised look, designed to subtly change in appearance as light conditions alter in the day delivered with Electro's warranty grade advanced super durable polyester thermosetting powder. The full range meets AAMA 2604 and so are ideal for both residential and high rise buildings.



All DGL Electro products are supported by DGL Alumi Shield warranties when applied by a DGL Accredited Powder Coater to the warranty speciication on recommended project types and conditions. For more information visit dglpowders.com/warranties

5303K

Electro™ Blue Night

Electro<sup>™</sup> Green Lantern

6342K











76I4K Electro™ Silver Reign



3l87K Electro<sup>™</sup>Sensational Champagne



2208K Electro<sup>™</sup> Fresh Gold



8I83K Electro™ Medium Bronze



8I84K Electro<sup>™</sup> Dark Bronze



9II6F Electro™ Black Ace

### **SURREAL EFFECTS**

POWDERCOAT RANGE



A range of textures, hammertonnes, ripples and matt ripple effects delivered with tough polyester powder



3364I Mannex<sup>™</sup> White



7462Z Mannex<sup>™</sup> NZ Bright Silver



57I24 Black Watered Silk



57289 Cream Ripple



5I677 Graphite Ripple



85180 Black Hammertone

### **FLUOROSET**

POWDERCOAT RANG



Solid and pearlescent ultra durable finishes deliverd with warranty grade fluoroplymer powder.



II57M Xtreme™ White



7289S Xtreme<sup>™</sup> Coin



7302Q Xtreme<sup>™</sup> Champagne



7273Q Xtreme<sup>™</sup> Silver



7297M Xtreme<sup>™</sup> Charcoal



56970 Xtreme<sup>™</sup> black



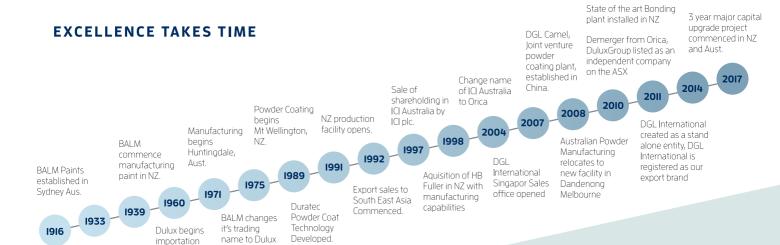
Dulux brand

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in Aust.

**DGL International Powder Coatings** is part of the DuluxGroup (Australia) PTY Ltd an Australian company, that was registered in New Zealand in 2009. The lineage of the business goes back almost 100 years to the formulation of a paint company in Sydney, Balm Paints. In the 1940's the business was aquired by ICI Australia, who remained the custodian until 1998. The values of the company haven't changed, and are ingrained with Inovation, safety and respect for people and the environment. DGL International involvement with powder coating began in the 1960's when DuluxGroup acted as the distributor of Resicoat Powder Coatings and then quickly became a manufacturer of powder coatings with international markets spread far and wide.



Durallo	y <sup>™</sup> RAL	Light Reflectancy	R	G	В	Gloss Level
58804	IOI3 Oyster White	74.1	231	222	205	S
2186M	IOI5 Light Ivory	67.4	231	210	183	M
2206S	IO23 Traffic Yellow	56.6	255	185	43	S
4224G	3020 Traffic Red	16.1	194	70	63	G
52I8G	5010 Gentian Blue	8.9	30	90	126	G
5325S	Light Blue	23.7	55	142	182	S
5035S	502l Water Blue	15.9	0	124	126	S
6025S	6005 Moss Green	4.5	55	82	72	S
63I3G	6018 Green	27.3	105	154	79	G
7053S	7005 Mouse Grey	18.6	117	II9	II8	S
7578M	7022 Umbra Grey	10.5	92	91	89	M
7552M	7032 Grey	41.8	178	171	157	M
36858	7035 Light Grey	58.9	199	201	197	M
7376S	7040 Window Grey	35.6	156	160	163	S
8034S	8003 Clay Brown	12.9	133	91	70	S
III5S	9003 Signal White	82.1	233	234	229	S
88702	9005 Jet Black	4.3	58	58	58	M
1052M	9010 Pure White	83.6	240	235	224	M
II09S	9016 Traffic White	85.6	238	238	232	S
716IQ	9006 Silver Gloss	42.8	173	174	172	G
7572K	9007 Metalic Grey	31.8	153	151	148	S

Australia Ltd.

& distribution

powder coating

of Resicoat

Electro	тм	Light Reflectancy	R	G	В	Gloss Level
906I200F	Flat White	86	236	240	237	F
906762IK	Venerable Silver	21	125	127	128	F
9062209K	Canary	54	234	188	69	F
4224G	FRed	14	178	66	66	F
52I8G	Burnished Copper	8	93	75	71	F
5325S	Blue Gold	20	III	128	122	F
5035S	Green Lantern	8	76	81	72	F
6025S	Clean Linen	70	219	219	212	F
63I3G	Brilliance	14	II2	102	90	F
7053S	Bright Spark	43	226	165	62	F
7578M	Tiberius	12	109	94	65	F
7552M	Blueit	15	40	117	146	F
36858	Poyple	15	114	105	109	F
7376S	Blue Night	6	67	68	71	F
8034S	Silver Reign	42	170	175	173	F
III5S	Sensational Champagne	26	148	138	125	F
88702	Fresh Gold	24	150	131	107	F
1052M	Medium Bronze	II	103	93	80	F
II09S	Dark Bronze	6	77	69	63	F
716IQ	Black Ace	4	59	60	60	F

Dura	atec	Reflectancy	R	G	В	Level
58851	Arctic White	84	225	232	239	S
II38Q	Linen Pearl	73	222	219	207	S
7183K	Copper Metalic Kinetic	34	157	246	136	S
51272	Zeus Silver Grey	48	183	186	186	М
7005F	Eternity Star Pearl	38	163	166	167	F
88416	Zeus Grey	20	121	124	126	S
88393	Eternity Bronze Pearl	10	99	89	75	S
IIIOG	Zeus White	92	245	247	243	G
7327M	Canvas Cloth	65	210	205	192	М
3059K	Matt Champagne Kinetic	32	163	153	140	М
7024Q	Eternity City Silver Pearl	43	172	177	179	М
7160K	Eternity Silver Kinetic	37	162	165	166	S
87728	Eternity Titanium Pearl	14	105	105	103	S
88394	Eternity Charcoal Pearl	6	70	68	68	S
1274M	Appliance White	88	240	241	239	M
88395	Nickel Pearl	39	175	166	157	М
88417	Zeus Lunar Grey	61	201	206	208	М
89119	Eternity Chain Pearl	45	168	171	168	М
88396	Eternity Pewter Pearl	26	137	141	141	S
73I5S	Zeus Timberland	12	99	98	94	S
87732	Zeus Charcoal	7	74	78	81	S
88702	Zeus Black	4	59	59	60	М
87732	Zeus Lunar Eclipse	4	57	57	58	S
9004007G	Duratec Intensity Flame	14	181	44	39	G
90050IIG	Duratec Intensity Reef Gloss	18	40	108	181	G
9002084G	Duratec Intensity Sunshine Gloss	52	233	174	53	G
90061675	Duratec Intensity Leaf	24	74	138	64	S
9004008G	Duratec Intensity Summer	27	229	87	31	G

Liaht

Gloss

Fluoro	set™	Light Reflectancy	R	G	В	Gloss Level
II57M	Xtreme White	85	237	238	233	S
7289S	Xtreme Coin	44	173	178	180	S
7302Q	Xtreme Champagne	40	172	170	166	S
7273Q	Xtreme Silver	37	161	164	166	M
7297M	Xtreme Charcoal	7	74	76	79	F
56970	Xtreme Black	4	53	55	57	S

Surreal I	Effects™	Light Reflectancy	R	G	В	Gloss Level
33641	Mannex White	91	243	246	241	S
7462Z	Mannex Bright Silver	37	161	164	164	S
57289	Cream Ripple	73	230	222	201	S
57124	Black Watered Silk	5	63	63	64	S
51677	Graphite Ripple	18	II8	II8	117	M
85180	Black Hammertone	II	90	91	93	F



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#### Silver Star Kinetic City Pearl Kinetic

#### **Marina Bay City** Marina Bay Boulevard, Singapore

Duralloy -Silver Star Kinetic & City Pearl Kinetic

#### Powder Coating Manufacturing Sites

Guangdong Province, China. Dandenong, Victoria, Australia. Auckland New Zealand.

## Industrial Coating Manufacturing Sites

Guangdong Province, China. Rocklea, Queensland, Australia. Gracefield, Wellington, New Zealand Shanghai, China

# Inovation and Technology Centres

Clayton, Victoria Australia. Dandenong, Victoria, Australia. Guangdong Province, China. Auckland New Zealand.

### **DGL Accredited Powder Coaters**

Only DGL Accredited Powder Coaters are able to issue our Dulux Alumi Shield warranties after demonstrating their capability to meet stringent quality conditions and international standards.



For more information visit dglpowders.com/accredited

dglpowders.com