



POWDER & INDUSTRIAL COATINGS

Interior Applications Guide

Selecting the right coating for finishing products that will ultimately be positioned or utilised indoors.

Article to be Coated	Suggested Dulux Brand	Type of finish available	Powder Coating Features
Tubular Steel Furniture	Durepoxy Copol Dupol PG288 Alphatec Plus Special FX	Matt Finish Gloss Finish Satin Finish Metallic's Pearls Hammer tones Wrinkles Water silks Cobwebs Spangles	High Chemical Resistance Properties. Excellent Transfer Efficiency. Very Good Mar Resistance. Attractive / Decorative Appearance. Long Life Expectancy. User and Environment Friendly.
Light Fixtures & Fittings	Copol Dupol PG288 Alphatec Plus Special FX	Matt Finish Gloss Finish Satin Finish Antique Finishes	High Resistance to Yellowing. High Transfer Efficiency. Excellent Flow Characteristics. Non Lead Formulations.
Shelving / Racking / Metal Cabinets / Desks / Computer Components	Copol Dupol PG288 Alphatec Plus Special FX Microtec	Matt Finish Gloss Finish Satin Finish Textures Wrinkles Hammer tones Water silks Thin Film Coating	High Chemical Resistance Properties. Excellent Transfer Efficiency. Very Good Mar Resistance. Long Life Expectancy. User and Environment Friendly. Very High Mileage Achievable with this



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Metal and Aluminium Ceilings / Wall Panelling	Durepoxy	Gloss Finish Satin Finish Matt Finish	Food Grade Powders available. High Chemical Resistance suitable for Cool Rooms / Chillers. Fire Resistant Powder. Graffiti / Stain Removal Made Easy. Very High Mar Resistance.
	Pyrotec FR	Matt Finish Gloss Finish Satin Finish	
	Anti Graffiti	Gloss Finish Satin Finish	
Household Appliances / Bathroom Fixtures and Fittings	Microtec Alphatec Plus PG288 Copol Dupol	Thin Film Coating Range of Gloss Levels Achievable All Gloss Levels	Very High Mileage. Excellent Mar Resistance. Excellent Transfer Efficiency. Unlimited Colour Range. High Flow. Chemical Resistance. High Transfer Efficiency. Low Cure Powders.
Metal Castings / Aluminium Die, Pressure and Sand Castings	Dupol FPG Dupol	Gloss Finish Satin Finish Wide Range of Colours	Built in Controlled cure allows for the Casting Gas to Escape Through the Coating Substantially Reducing "Pin holing" of the Final Finish. Low Cure Powders. Antique Finishes , Ideal as Feature Soft Pleasing Looks with Excellent "Hiding Defects" Ability. Heat Resistant Powders. with an Operating Temperature tolerance Range 180 - 500 °C
	PG288 Alphatec Plus Duralloy Special FX	Full Range of Finishes Textures Ripples Antiques	
	Pyrotec HR	Smooth and Ripple Finishes	

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DUREPOXY™

DUPOL™

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Article to be Coated	Suggested Dulux Brand	Type of finish available	Powder Coating Features
Tubular Steel Furniture Children's Play Equipment (Toys) Bicycle Frames and Components Motor Cycle Frames and Components	Dupol PG288 Alphatec plus Duralloy Special FX Crystal Clear TPE	Full range of gloss matt, satin finishes 62% gloss Full range of textures, Ripples available Gloss, Matt Topcoat Metallic Finishes for Lustre and Added Protection.	High flow Very good mar resistance Very good UV light Stability Excellent "Water White" Clear for Overcoating
Guard Rails and Fencing. Electrical Transformer Casings.	One Coat of Zincshield followed by: Dupol PG 288 Duralloy Dupol FPG	Anticorrosive primer	Zinc rich primer Features outstanding Anticorrosive properties Overcoated with an appropriate Dulux top coat gives excellent Mechanical and Durability performance.
Signage	Anti Graffiti	Gloss Satin Finishes	Wide range of colours possible. Graffiti easily Removed.
Pressed Metal Hand Tools Gym / Fitness Equipment	Special FX Dupol Copol PG288 Alphatec Plus Duralloy	Wide Range of Practical Textured or Silk Like Smooth Finishes Full Range of Gloss Levels and Extensive Colour Range Available	Textures , Ripples Added Value to Commodity Items also Added Safety with "Sure Grip" A feature of some of these "Special FX" Powders.
Fire Doors, Extinguishers Luminescent Hand Rails, Stair Treads, Fire Hose Reels, Door Handles and Safety Equipment		Pale Grey - Green Colour which requires a White Base Coat	Safety - Glows In The Dark Allowing Escape Routes and Safety Equipment to be Easily Recognised in the Event of Fire or Power Failure.





Exterior Applications Guide

Selecting the right coating for finishing products that will ultimately be positioned or utilised outdoors.

Thin Film Coating.

Exterior applications	Suggested Dulux Brand	Type of finish available	Powder Coating Features
Reinforcing Steel Cast Valves Gas , Oil and Water Pipelines	Armorspray FBE	A Full Range of Fusion Bonded Epoxy Powders	Powders Available that Meet / Exceed all the International Requirements for the Protection of Cast and Steel Pipelines and Construction Steel.
Automotive - Wheels, Tie Rods, Springs, Steering Arms, Bumpers, Wiper Arms, Door Metallic Handles and All Fixtures and Fittings.	Copol Crystal Clear TPE. Special FX Durepoxy Dupol	Clear Coats Sandable Base Coat Primers. Base Coats. Finish Coats	"Water White" Clear Coats for Aluminium Wheels. Specialist Primers for Cast Wheels. Full Metallic and Pearlescent Base Coats.
Outdoor Cast Steel Furniture. Steel and Tubular Steel Products. Cast Aluminium Furniture. Street Lighting. Rubbish Bins. Roller Doors and Shutters.	Zincshield Dupol FPG Dupol Special FX PG288 Alphatec Plus Duralloy Anti Graffiti	Primers. Special Effects Matt to Gloss Finishes. Clears.	A Non Exhaustive Range of Exterior Durable Coatings. Around 400 Stock Colours Available. Colour Selections can be made using The Pacificgold Industrial Chart or The Duralloy Colour guide.
Cookers, Electric, Gas Heaters, Toasters, Mini Ovens, Bar B Ques, Theatre and Stage Lighting, Rail Carriages.	Pyrotec HR Pyrotec FR	Satin Gloss Ripples & textured finishes	Pyrotec HR features exceptional resistance to temperatures up to 500°C Resistance to spread of flame & smoke.



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