



We protect and beautify the world™



Protection that shines

Coating systems for lighting fixtures



Single-source coatings for lighting fixtures

PPG has one of the industry's most complete portfolios of powder, liquid, electrocoat and pretreatment technologies for lighting system design. We offer chemical-, corrosion- and ultraviolet (UV)-resistant coatings for outdoors lighting systems; bright, high-reflectance white coatings for interior lighting systems; and medical, food-grade and antimicrobial coatings for hospitals, food processing facilities and other hygienic lighting systems.

PPG coatings are available in an array of colors, metallic effects and textures to meet specific aesthetic and performance requirements.

Product Benefits

- Multi-technology compatibility with a variety of substrates
- Technical, project design and engineering support
- Wide application parameters for varying line conditions
- Broad color palette
- Consistent product quality
- Proven portfolio of OEM-approved products
- UL-recognized coatings



PPG Coatings for Lighting Fixtures

Technology	Product	Chemistry	Product Code	Color	Interior Application	Corrosion Resistance	Chemical Resistance	Life Expectancy	UV Resistance	Impact Resistance	Thermal Cycling	Humidity Resistance	Mar Resistance		
Powder	ENVIROCRON™	Polyester - TGIC Topcoat	PCTT80131	High Reflective White	✓	✓	✓	✓	✓	✓	✓	✓	✓		
			PCTT80370	Glossy White	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
			PCTT80404	Matte White	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PCTT75104	Platinum Bronze Texture	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PCTT20537	Dark Bronze	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PCTT90258	Matte Black	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PCT90126	Semi-Gloss Black	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ENVIRACRYL®	Acrylic Topcoat	PCC10103	Clearcoat	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	<i>Enviracryl/ Envirocron</i>	Polyester - TGIC Topcoat	PCTT10111	Clear/Anti-microbial	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Liquid	SPECTRACRON®	Air Dry High Solids Urethane Topcoat	QT360 Series	Multiple		✓	✓	✓	✓	✓		✓	✓		
		Fast Dry Alkyd Enamel Topcoat	QT110 Series	Multiple	✓							✓			
E-Coat	POWERCRON®	Cationic Acrylic Topcoat	CR830, CR925, CR935	Any		✓		✓	✓	✓		✓	✓		
		Cationic Epoxy Primer	CF590-534, CR691B, CR460	Any		✓	✓	✓		✓	✓	✓			
		Anodic Acrylic Topcoats	AR210, AR394	Any	✓										
Pretreatment and Engineered Products	ZIRCOBOND®, X-BOND™	Zirconium-Based Pretreatment	N/A	N/A		✓		✓				✓			
	ULTRAX™	Zirconium-Based Cleaner	N/A	N/A		✓		✓				✓			
	CHEMSEAL™	Zirconium-Based Sealant Rinse	N/A	N/A		✓		✓				✓			
	CHEMFOS™	Zinc-Phosphate- Based Pretreatment	N/A	N/A		✓		✓				✓			
	<i>Ultrax, CHEMKLEEN™</i>	Zinc-Phosphate- Based Cleaner	N/A	N/A		✓		✓				✓			
	<i>Chemseal</i>	Zinc-Phosphate- Based Sealant Rinse	N/A	N/A		✓		✓				✓			
	<i>Chemfos, ULTRAGUARD™</i>	Iron-Phosphate-Based Pretreatment	N/A	N/A		✓		✓				✓			
	<i>Ultrax, Chemkleen</i>	Iron-Phosphate- Based Cleaner	N/A	N/A		✓		✓				✓			
	<i>Chemseal</i>	Iron-Phosphate Based Sealant Rinse	N/A	N/A		✓		✓				✓			

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