

Complete powder coating solutions
with local technical support



ENVIROCRON™ and ENVIRACRYL®
Powder Coatings by PPG



We protect and beautify the world™



Complete powder coating solutions with local technical support

From heavy-duty equipment to office furniture, PPG powder coatings are engineered to deliver innovative solutions for every application

Envirocron and *Enviracryl* powder coatings by PPG deliver world-class protection for manufacturers and custom coaters who need beautiful levels of aesthetics and advanced performance. A global leader in coatings innovation, PPG powder coatings are quality-control tested to ISO 9001 and TS 16949 system standards to ensure the highest level of consistency throughout development and manufacturing.

We then combine our leading technologies with expert field and service teams that are dedicated to helping your coatings application run effectively and efficiently.

Comprehensive start-up assistance

Whether you're brand new to powder coating or on-boarding new employees, PPG can provide you with classroom or field-based technical training that includes setting your equipment, training your operators and fine-tuning your processes.

Quality and performance specifications

PPG will help you design your system so it meets your production and performance needs while creating quality control standards that ensure you deliver consistent coatings performance. Our labs can dial in the quality specifications you need by testing salt spray performance, impact resistance, adhesion, cycle testing and many other procedures.

Ongoing system supervision

PPG specialists will help you to properly and effectively maintain and manage your system, performing routine oven profiles and line audits to make sure your parts are curing appropriately.





Featured Technologies

From the corrosion resistance of an epoxy to the UV-durability of a polyester, your local PPG specialist can help you identify the best powder technology for your performance needs.

Envirocron Powder Coating Technologies

Epoxy	Interior grade. Offering excellent chemical and mechanical properties, epoxies are the ideal technology when seeking outstanding corrosion protection.
Polyester/ Epoxy Hybrid	Interior grade. A blend of epoxy and polyester resins, hybrids offer improved penetration into corners and recessed areas with less sensitivity to over-bake.
Polyester	Exterior grade. Polyesters present outstanding physical properties that enable them to withstand prolonged periods of outdoor exposure.
Polyester Urethane	Exterior grade. Polyester urethanes combine excellent chip, mar and scuff resistance with outstanding thin-film properties and excellent weatherability.

Enviracryl Powder Coating Technologies

Acrylic	Exterior grade. Acrylics are the ideal technology for outdoor applications, producing outstanding weather resistance, while creating very smooth, high-gloss colors.
---------	--

Specialized Technologies

Metallic Effects	Outstanding color consistency and performance in a broad range of bonded and blended metallic technologies.
Low-Cure Powder Coatings	Low-cure powder coatings can reduce production costs by 15-30% while creating manufacturing efficiencies through reduced oven temperatures and increased line speeds.
Architectural Powder Coatings	Formulated to meet AAMA 2603 and AAMA 2604 performance specifications.
Extreme Protection	Whether you need extreme protection from abrasion, corrosion or high temperatures, we've formulated a series of powder coating technologies that offer maximum protection.

Featured Programs

The value of our product is the service we provide. We've created the following programs to help keep your business moving at an efficient, accelerated pace.



Quick-Ship Program

We manage a library of over 500 color formulations that are in-stock and ready for immediate delivery.



RAL Colors

This color program features standard and ultra-durable TGIC polyester resin technology that offers excellent weathering, flexibility and hardness.



Military

PPG has formulated a series of urethane, polyester and epoxy primers and topcoats that have been designed to meet many military specifications.



Connecting world-class technology with local resources

PPG TRUEFINISH® Industrial Coatings is a division of PPG, the world's preeminent supplier of coatings solutions. Founded in 2002, the PPG *TrueFinish* team was created to strategically deliver innovative PPG technologies to manufacturers and custom coaters who need quick, reliable and effective service to accelerate their business. With professional service centers located all across North America, you can trust PPG to get you the products you need, when you need them.



Dependable inventory management

PPG partnership includes a personalized inventory management program, so you have the materials you need, delivered when you need them. We'll keep your powder stocked in our local, professional service centers – PPG PAINTS™ stores in the U.S. and DULUX® or BETONEL® *Dulux* stores in Canada – based on the minimum levels you require.

By utilizing our local distribution, you take the risk out of last-minute inventory management and reduce the amount of material stocked on your shop floor.



Our commitment to sustainability

PPG is deeply committed to working with our customers to engage our communities and move towards a more sustainable future. All of PPG's powder coatings have zero solvent emissions and ultra-low VOCs, making them an ideal choice for environmentally conscious OEMs and custom coaters. PPG will help you upgrade your processes and strengthen your pipeline of sustainable new products.

The technical data presented in this brochure is based upon information believed by PPG to be currently accurate. However, no guarantees of accuracy, comprehensiveness or performance are given or implied. Continuous improvements in coatings technology may cause future technical data to vary from what is in this brochure. Contact your PPG representative for the most up-to-date information.

Statements and methods described herein are based upon the best information and practices known to PPG Industries, Inc. However, procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance or results, nor does PPG Industries, Inc. warrant freedom from patent infringement in the use of any formula or process set forth herein.

Envirocyl, the PPG logo, *PPG TrueFinish* and *Spectracron* are registered trademarks and *Ecological Solutions from PPG*, *Envirocron*, *PPG Paints*, and *We protect and beautify the world* are trademarks of PPG Industries Ohio, Inc. *Dulux* is a registered trademark of AkzoNobel and is licensed to PPG Architectural Coatings Canada, Inc. for use in Canada only. *Betonel* is a registered trademark of the PPG Group of Companies. ©2016 PPG Industries, Inc. All rights reserved. 10/16 TF0042

