

PH Series

100% Solids Polyester Liquid Coatings

Strong Bond. Superior Protection.



PROTECH
— GROUP —



Overview

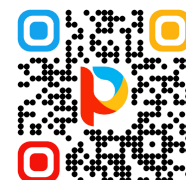
100% solids polyester coatings cure instantly under UV light for fast, energy-efficient production with zero VOCs or HAPs. Ideal for high-throughput operations, they allow immediate handling and deliver a high-gloss, crystal-clear finish on heat-sensitive substrates. The PH Series is a solvent-free alternative to bake systems, offering excellent flexibility, outdoor durability, and instant curing—perfect for wood finishes and direct-to-metal coil applications.

Main Features

- Durable Protection – Resists chemicals and abrasion for long-lasting performance
- Efficient Use – High transfer efficiency with low overspray
- Smooth Coverage – Uniform film reduces defects and rework
- Lasting Finish – Retains gloss and color with minimal fading
- Eco-Friendly – Zero-VOC, fully reactive, solvent-free system

Common Uses Include

- Marine Applications
- Electrical equipment
- High traffic flooring
- Coatings for drums and industrial containers



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Typical Properties

Coating Options	Primer, Top Coat or Direct to Metal (DTM)
Cure Options	Bake
Application	Spray
Substrates	Metal, Wood
Gloss Range	Low to High Gloss
Solution-Specific Coatings	PH1 UV Curable Coatings

Consistent Quality. Proven by Performance.

At Protech Group, quality isn't just a feature—it's a promise. Our coatings are engineered to deliver consistent performance across every application, ensuring reliable results and a flawless finish each time. With rigorous quality control and decades of technical expertise, we maintain the highest standards from formulation to final product. Whether you're coating complex parts or high-volume assemblies, you can count on Protech for dependable performance and superior, long-lasting quality.

Custom Formulations

Leveraging decades of experience, The Protech Group partners with you to create tailored coating formulations that meet your unique application, budget, and production needs.

