

PH Series

100% Solids Polyester Liquid Coatings

Strong Bond. Superior Protection.



PROTECH
— GROUP —



Overview

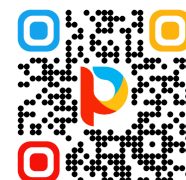
100% solids polyester coatings cure instantly under UV light for fast, energy-efficient production with zero VOCs or HAPs. Ideal for high-throughput operations, they allow immediate handling and deliver a high-gloss, crystal-clear finish on heat-sensitive substrates. The PH Series is a solvent-free alternative 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

- Retail & warehouse settings: hardboard paneling, pegboards
- Marine Applications
- Electrical equipment
- High-traffic flooring
- Coatings for drums and industrial containers



PH Series

100% Solids Polyester Liquid Coatings

Strong Bond. Superior Protection.



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.

