

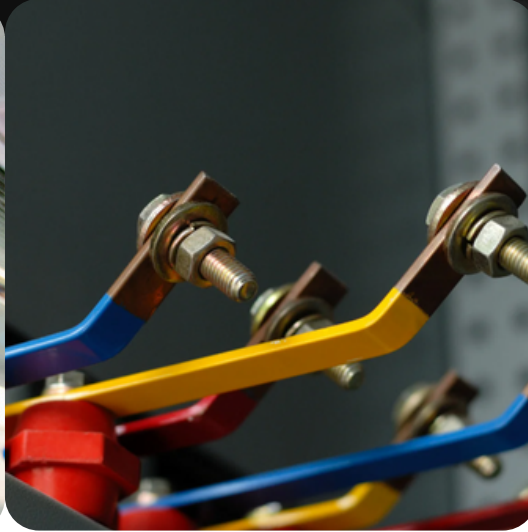
Plastisol - Dip Series

Polymer-Based Coatings

Seamless Coating. Superior Grip.



PROTECH
— GROUP —



Overview

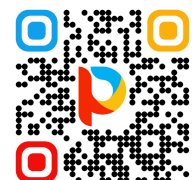
Plastisol dip is a cost-effective, versatile coating that provides a durable, flexible finish for tools, automotive parts, industrial components, and consumer goods. It enhances grip, insulation, and appearance, evenly coats complex shapes, and is ideal for high-volume production. Customizable in texture, color, and thickness, it meets both functional and decorative needs.

Main Features

- Delivers smooth, uniform coverage on curves and complex designs.
- Allows dip molding of open-ended components using plastisol.
- Creates a protective barrier against moisture and chemicals for durability.
- Provides strong resistance to abrasion and impact for longer product life.
- Merges coating and molding versatility for efficient, high-performance production.

Common Uses Include

- Tool Grips
- Busbar
- Wire Baskets / Hooks
- Conduit
- Glove Coatings



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Customizable Properties

Controlled Viscosity	Ensures uniform coating and smooth flow, with stability for consistent, repeatable results.
Gelation and Cure Profile	Defined gel point and cure time ensure proper fusion and compatibility with heating cycles.
Adhesion to substrate	Ensures strong bonding to metals, plastics, or treated surfaces; often improved with primers.
Color and finish consistency	Delivers uniform appearance across batches with options like matte, gloss, or textured finishes.
Customizability	Formulations can be modified for dip speed, dwell time, wall thickness, or final hardness

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.

