

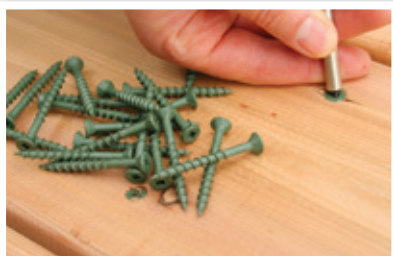
PPG ALLTECH ENGINEERED FINISHES™

Offering Pretreatment & Electrocoat for Bulk Fasteners



Why the PPG Alltech Engineered Finishes facility?

- Backed by the power of PPG, a global leader and pioneer in pretreatment and electrocoat technology
- Close proximity to major manufacturers of fasteners in Taiwan shortens the supply chain
- A full complement of pretreatment and e-coat services
- The renowned ELECTROPOLYSEAL® coating system, including the *ElectroPolyseal V* (EP5) 2,000-hour coating process



A full-service pretreatment and electrocoat facility offering a variety of trusted PPG coatings for fasteners

Based in Kaohsiung, Taiwan, the *PPG Alltech Engineered Finishes* facility offers a full complement of pretreatment and electrocoat finishing services for fasteners and other products used in the construction, automotive, general finishing and solar markets.

Since helping to pioneer anodic electrocoat in 1963, PPG Industries has been at the forefront of every advancement in the use of e-coat technology, creating a standard of performance recognized the world over. This means PPG can provide a broad, sophisticated range of high-quality products, all backed by highly knowledgeable and experienced technical and support personnel.

Taiwan is one of the world's largest manufacturers and exporters of fasteners, a key consideration when the *PPG Alltech Engineered Finishes* facility was built. Its central location and close proximity to major manufacturers shortens the supply chain, allowing parts to be coated and shipped quickly and efficiently. Currently offering two full production lines with a third on the way, the *PPG Alltech Engineered Finishes* facility is an excellent choice for your fastener coating needs.

Exceptional Choices in Finish Technology

PPG Alltech Engineered Finishes offers a wide variety of products and coating systems, including zinc phosphate and RUSTAREST™ 53253 oil pretreatments and the renowned *ElectroPolyseal* coating system. PPG products are available to meet any challenge:

- Chrome-free
- RoHS-compliant
- ACQ-compatible
- Chemical and corrosion resistance
- 240-2,000 hours salt spray resistance (ASTM B117)

Electrocoats applied in the *PPG Alltech Engineered Finishes* facility offer excellent corrosion protection, outstanding adhesion and precise torque tension control. Barrel-coated for a more uniform application that doesn't fill recesses like dip-spin finishes, PPG-coated fasteners are abrasion and impact resistant with virtually no finish chipping after sorting or collation. Available in nine standard colors, PPG-coated fasteners will enhance the beauty and durability of products for years to come.

PPG Alltech Engineered Finishes

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The *ElectroPolyseal V* (EP5) Coating System

Simply put, the *ElectroPolyseal V* (EP5) coating system is the ultimate e-coat fastener product offering from the *PPG Alltech Engineered Finishes* facility. With an astonishing 2,000-hour finish, this incredible coating system is Nordtest (NT MAT003) Class 4 approved and ASTM G85 Annex 5 compliant. This zinc-plated system offers the best corrosion, abrasion and impact resistance PPG has to offer, all in a rugged, single-dip coating that maintains and controls film build in recesses and thread crests.



Available Colors:



A Global Partner

With the power of a global leader in e-coat technology and a centrally located production facility, it's difficult to beat the expertise and convenience of the *PPG Alltech Engineered Finishes* facility. For more information about what the facility has to offer or the wide variety of pretreatment and electrocoat products available, please contact your regional PPG representative.

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