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## Water-based polyester phosphate

### RT-3136

#### Features and advantages:

- 1, suitable for water system, is a polyester modified phosphate ester paint adhesion promoter, can improve the coating on the metal surface of the dense so as to improve the ductility and impact resistance of the film;
- 2, the adhesion group interacts with the metal surface, and the adhesion promoter is well oriented in the substrate, so as to improve the adhesion. It can obviously improve the adhesion to metal substrate, film flexibility, water resistance, cup convex and salt spray resistance.
3. Adhesion promoter contains a large number of substrate reaction groups, which can be easily crosslinked with hydroxyl groups in the substrate system. Suitable for coil steel coating, can coating, anti-theft door, car coating, etc., can be sprayed, dipped and drenched.
- 4, does not affect the storage and coating film weather resistance; Can withstand high temperature baking above 200°C, high temperature rapid baking does not change color.

#### Product specifications:

appearance	Colorless to yellowish transparent liquid
Active substance content	60%



composition	Polyester modified phosphate ester
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**Application:** tinplate, coil steel, cast iron, aluminum alloy, electroplating surface, aluminum magnesium alloy, plastic and other surface treatment.

**Recommended dosage:** Total formula: 0.8-3.0% (please test the most appropriate dosage before use)

**Usage:** add before and after grinding.

**Packaging:** 25kg/200kg non recycling drum. The product is not completely used, the lid must be tightly closed after use.

**Storage:** keep away from heat source, light source and keep away from light.