

RT2390 Dispersant

Overview:

RT2390 is a medium-to-low molecular weight copolymer solution containing pigment-affinity groups. It exhibits excellent wetting and dispersing capabilities for both organic and inorganic pigments, broad versatility and superior performance.

Reference technical specifications:

Appearance	Yellowish to brownish-yellow liquid
Active content	40.0±2%
ionic property	nonionic
water-solubility	Compatible with water in any rate

Advantages:

- It is a special pigment concentrate free of resin, which is used in the production of general industrial water-based paint system without floating color and flower.
- water-based system (resin, amine and cosolvent free) for grinding;
- No organic solvents are included, applicable only to aqueous systems.

Applications:

Water-based pigment concentrate,
Architectural coatings,
Industrial coatings,
Automotive coatings,
Wood and furniture coatings,
Anti-corrosion coatings,
Water based printing inks.
Water-based industrial coatings,
Water-based wood coatings,

Recommended dosage:

class	titanium pigment	organic pigment	inorganic pigment	Carbon Black
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Amount% (relative to pigment)	10%-12%	30%-75%	20%-30%	130%-150%
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Package and storage:

Store in a dark place, keep unopened and stored at 5°C to 35°C. The product has a shelf life of 12 months from the date of production.

Available in 30kg/bucket and 200kg/bucket sizes, with customized packaging options for customers.

All data, including formulations, are authentic. However, customers must conduct experiments in their own laboratories or equipment for confirmation, and the company cannot make any commitments. Customers must comply with local patent regulations. Suppliers have the right to improve their products, and any modifications to specifications are not subject to prior notice.