

# Nouryon

## Alcosperse® 787

Excellent dispersant for waterborne paints and coatings with remarkable water mark resistant performance

Alcosperse 787 is a novel hydrophobically modified acrylic copolymer dispersing agent developed to help formulators create innovative waterborne paints and coatings with excellent performance characteristics over competitive dispersants such as water mark resistance, alkaline and salt resistance, and other related hydrotropic effects.

Alcosperse 787 also demonstrates good dispersing efficiency to pigments and fillers in paint. Compared with competitive dispersants, Alcosperse 787 dispersing agent also provides effective color acceptance with both inorganic and organic colorants.

### Major applications

- Water-based architectural paint (interior and exterior)
- Water-based industrial paint formulation, acrylic based wood coating, metal coating and floor care.

### Key benefits

- Excellent water mark resistant performance
- Great dispersing efficiency to pigments and fillers in paint
- Better color acceptance than other dispersants in the marketplace
- Good hydrophobic properties
- Good storage stability
- Excellent choice for acrylic emulsion-based paint formulations

### Technical Properties

#### Alcosperse 787 dispersing agent

% solids	30-32
pH @ 25°C	7-8
Solubility	Soluble in water
Appearance	25°C clear, light yellow to amber liquid
Suggested usage	1% to 2% based on pigment


### Usage and packaging

Please consult Nouryon technical support representative in your region to define ideal dosage suggested for your systems.

### Storage and handling

For complete information on how to handle and store Alcosperse 787 dispersing agent, please contact a product Safety Data Sheet by contacting Nouryon Customer Service in your region.





Contact us directly for detailed product information  
and sample requests at [pci@nouryon.com](mailto:pci@nouryon.com)

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**About Nouryon**

We are a global specialty chemicals leader. Markets worldwide rely on our essential chemistry in the manufacture of everyday products such as paper, plastics, building materials, food, pharmaceuticals, and personal care items. Building on our nearly 400-year history, the dedication of our 10,000 employees, and our shared commitment to business growth, strong financial performance, safety, sustainability, and innovation, we have established a world-class business and built strong partnerships with our customers. We operate in over 80 countries around the world and our portfolio of industry-leading brands includes Eka, Dissolvine, Trigonox, and Berol.

For more information visit [surfacechemistry.nouryon.com](http://surfacechemistry.nouryon.com)

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