

Typical chemical and physical properties

ADDISP™ 750 is an excellent VOC-free Dispersant & Wetting Agent for TiO₂, mineral pigments and fillers. It is also excellently suitable for colorants and reactive pigments.

ADDISP™ 750 is a modified weight Polyacrylate Copolymer with pigment-affinic groups having a sodium cation.

Appearance	clear, nearly colourless fluid
Colour Gardner	< 1.5
Viscosity at 25 °C	< 250 mPa.s (Brookfield, #2; 50 rpm)
Density at 25 °C	1.15 – 1.30 g/cm ³
Solubility	
Water	Complete
Shelf life	12 months

This information is intended as a guideline only. For specifications please consult the Certificate of Analyses.

Applications and typical treat level recommended

Paint Industry	Ceramic Industry
Printing Ink Industry	Concrete Industry
Paper coating Industry	

Benefits

Usage of ADDISP™ 750 allows formulation of pigment paste with thixotropic properties.

ADDISP™ 750 is recommended for use in formulations with medium - high PVC

Addition of ADDISP™750 gives excellent gloss development; Colour acceptance and of emulsion paint and lacquers is not influenced by the addition of ADDISP™750

The product shows high glycol compatibility.

ADDISP™ 750 guarantees a high effectiveness in dispersing and wetting properties.

ADDISP™ 750 optimises the absorption of tinting pastes for emulsion paints.

Ladder studies are recommended to determine concentration level.

Safety and Handling	Please read Material Safety Data Sheet (MSDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.
Shelf Life	When stored in closed containers above 0 °C, shelf life is 12 months

Quality Policy The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.

The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN-EN-ISO-Standard 9001:2015.

Liabilities

All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.

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