



TAMOL™ 2011 Dispersant

Description

TAMOL™ 2011 Dispersant is a high-performance, hydrophobic copolymer dispersant especially useful for semi-gloss and gloss paints. TAMOL 2011 Dispersant is well suited for today's generation of formulations as it is made without solvents or APEO surfactants. TAMOL 2011 Dispersant is particularly well fitted for formulations that contain hydrophobically modified urethane rheology modifiers.

TAMOL 2011 Dispersant offers excellent TiO₂ stabilization, leading to good tint strength and contrast ratio. The hydrophobic composition of TAMOL 2011 Dispersant makes it able to maximize gloss in semigloss and high gloss formulations. TAMOL 2011 Dispersant can also enhance hydrophobic stain resistance and water resistance of the formulation.

Key Features

- Efficient TiO₂ stabilization
- Good tint strength & contrast ratio
- Low/Ultra-Low VOC capable
- Manufactured without APEO surfactant or solvent
- No ammonia odor
- Suitable for interior & exterior latex formulations
- Maximizes gloss potential
- High water resistance
- High stain resistance

Typical Properties

(These properties are typical but do not constitute specifications).

Property	Typical Values
Appearance	Slightly hazy, amber liquid
Solids Content, weight %	27.5%
pH	9.0
Neutralization	KOH
Brookfield Viscosity, cP	800
Density, lbs/US gal	9.1

Handling Precautions	Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.
Storage	Store products in tightly closed original containers at temperatures recommended on the product label.
Disposal Considerations	Dispose in accordance with all local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed in a safe and legal manner. It is the user's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations. Contact your Dow Coating Materials Technical Representative for more information.
Product Stewardship	Dow has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with Dow products - from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.
Customer Notice	Dow strongly encourages its customers to review both their manufacturing processes and their applications of Dow products from the standpoint of human health and environmental quality to ensure that Dow products are not used in ways for which they are not intended or tested. Dow personnel are available to answer your questions and to provide reasonable technical support. Dow product literature, including safety data sheets, should be consulted prior to use of Dow products. Current safety data sheets are available from Dow.

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