

**ACRYSOL™ RM-998 Nonionic Rheology Modifier**

For water based coating applications

Regional Product Availability

EMEAL, Asia-Pacific, Latin America

Description

ACRYSOL™ RM-998 Rheology Modifier is a solvent-free* hydrophobically modified ethylene oxide urethane (HEUR) rheology modifier based on proprietary technology. ACRYSOL RM-998 Rheology Modifier offers both enhanced viscosity stability to colorant addition and improved sag resistance to wall paints. This pseudoplastic rheology modifier offers an efficient low- to mid-shear contribution and the properties that HEUR technology is known for, e.g. excellent flow, gloss development and applicability for both interior and exterior coatings. These properties contribute to improved hiding due to the excellent flow and surface smoothness enabled by ACRYSOL RM-998 Rheology Modifier.

Key Features and Benefits**Features**

Outstanding application properties
Excellent finished paint appearance
Solvent-free*, water based
Provided as low viscosity liquid

Benefits

Good viscosity stability to colorant addition
Spatter resistance
Excellent flow/sag resistance balance
Low odor, low VOC applications
Easy to handle during manufacturing

* - manufactured without added solvent.

Typical Properties

(The following properties are typical but do not constitute specifications)

Property	Typical Values
Appearance	Hazy white to off-white liquid
As-supplied Solids, %	25.2
Active Polymer, %	20.0
Solvent	Water
Brookfield Viscosity, cP	< 3000
pH	2.7
Density, kg/l	1.05

– May be shared with anyone

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ACRYSOL™ RM-998 Rheology Modifier / Dow Coating Materials

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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

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.

Chemical Registration

Many countries require the registration of chemicals, either imported or produced locally, prior to their commercial use. Violation of these regulations may lead to substantial penalties imposed upon the user, the importer or manufacturer, and/or cessation of supply. It is in your interests to ensure that all chemicals used by you are registered. Dow does not supply unregistered products unless permitted under limited sampling procedures as a precursor to registration. .

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

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