



RHOPLEX™ E-2961 Rheology Modifier
For Paper and Paperboard Coatings

Regional Product Availability

- Asia-Pacific
- Europe
- Latin America
- North America

Description

RHOPLEX™ E-2961 is a polyacrylate based polymer that contains carboxylic acid groups. This rheology modifier is a preneutralized alkali-swellable emulsion which requires no pH adjustment. This RM offers a good combination of thickening efficiency and water holding. It is excellent for heavy paper and paperboard applications where heavy coat weights are common.

Typical Properties

(These properties are typical but do not constitute specifications)

Property	Typical Values
Ionic Nature	Anionic
Solids %	11
pH as packed	9.2
Brookfield Viscosity, cP	500
Density, 25 °C, lbs./US gallon	8.9
Specific Gravity	1.07

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.
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. The Dow Chemical Company does not supply unregistered products unless permitted under limited sampling procedures as a precursor to registration.
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