

# VaporCoat® 2240

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**BRAND FAMILY OVERVIEW** VaporCoat® recyclable water-based coatings confer high barrier properties to paper-based packaging and wraps. VaporCoat® hinders water vapor transmission so perishables stay fresh, frozen goods remain intact, and sensitive contents arrive in factory condition. For greater food safety and preservation, select VaporCoat® grades can also inhibit contaminants ordinarily found in recycled paper from migrating into packaged dry food.

**USAGE** Paraffin-free, water-resistant, water vapor transmission rate (WVTR), and heat seal coating for various applications.

**DESCRIPTION** Water resistant WVTR and heat seal coating

**PERFORMANCE ATTRIBUTES** This product is used in many applications including the following:

Market	Properties Imparted
Barrier Coatings	grease & oil resistance, heat seal, MVTR, water resistance
Food Service	grease & oil resistance, heat seal, MVTR, water resistance, water vapor resistance
Functional Coatings	grease & oil resistance, heat seal, water resistance
Heat Seal Coatings	heat seal, MVTR, Substrate - paper
Perishables	MVTR, water resistance

**PHYSICAL PROPERTIES** The following properties are typical but should not be considered specifications:

Appearance:	White liquid
Solids Type:	Styrene/Acrylic copolymer
Non-Volatile (%) :	40.0 - 43.5
pH:	8.0 - 9.0
Brookfield Viscosity (cps) :	50 - 1000
Spindle Number:	3
RPM:	60

**SITE OF MANUFACTURE** Belgium (VC2240.E)  
**(and PRODUCT CODE)**

**APPLICATION DATA** Rod/Gravure/Flexo

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**STORAGE** Keep containers tightly closed in a dry, cool and well-ventilated place.

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**HANDLING** Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. In case of insufficient ventilation, wear suitable respiratory equipment. Take off contaminated clothing and wash before reuse. Use personal protection equipment.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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