

VaporCoat® 2240

BRAND FAMILY OVERVIEW VaporCoat® recyclable water-based coatings confer high barrier to paper-based packaging and wraps. Most VaporCoat grades are designed for “low MVTR”, to retard water vapor transmission in order to keep perishables fresh, frozen goods intact, or sensitive contents in factory condition. In response to market interest for greater food safety and preservation, additional VaporCoat products can 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
Food Service	heat seal, MVTR, water resistance, water vapor 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 (and PRODUCT CODE) Belgium (VC2240.E)

APPLICATION DATA Rod/Gravure/Flexo

HANDLING Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.

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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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