

VaporCoat® 501

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 A repulpable, printable, and cold set gluable coating optimized for water resistance. It also offers intermediate MVTR protection. Common uses include packaging for produce and meats, or anywhere packaged goods require protection from water or moisture vapor. It can be used alone as a single bump, or can be an ideal base coat for other barrier-enhancing Michelman coatings.

DESCRIPTION Water resistant coating.

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

Appearance:	Off-white liquid
Solids Type:	Polymer / Pigment
Non-Volatile (%) :	52.0 - 54.0
pH:	8.5 - 10.0
Brookfield Viscosity (cps) :	400 - 800
Spindle Number:	3
RPM:	60

SITE OF MANUFACTURE (and PRODUCT CODE) USA (VAPCT501)

APPLICATION DATA VaporCoat® 501 is best applied via an off-line rod coater or in-line at the wet end of the corrugator. Dry end application is not recommended.

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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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Americas

Michelman Inc.
Tel: +1 513 793 7766
Fax: +1 513 793 2504

Luxembourg

Michelman International SARL
Tel: +352 26 39 44 1
Fax: +352 26 39 44 80

Singapore

Michelman Asia-Pacific Pte. Ltd.
Tel: +65 6861 2822
Fax: +65 6861 2262

China

Michelman New Material
(Shanghai) Co., Ltd.
Tel: +86 21 3810 3800
Fax: +86 21 3810 3811

India

Michelman Private Limited
Tel: +91 22 6221 3800
Fax: +91 22 6221 3801/02

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