



THE INTERNATIONAL GROUP, INC.

USA: 1100 East Main St. · Titusville, PA 16354 · Toll Free: 1-800-852-6537 · Telephone: (814) 827-4900 · Fax: (814) 827-2363
Canada: 50 Salome Drive · Toronto, Ontario M1S 2A8 · Toll Free: 1-800-561-3509 · Telephone: (416) 293-4151 · Fax: (416) 293-5858
Website: www.igiwax.com

Technical Data Sheet

Vapor-Guard® R5715A

This product is a water-based coating designed for kraft liners. It can be used for any packaging application that requires excellent water resistance, and low rate of moisture vapor transmission (MVTR).

Good MVTR properties are dependent on substrate and coating weights. To effectively seal all pinholes, rod coater application with two bumps is often required.

Paper or board coated with this product have the following features:

- water vapor resistance
- water resistance
- grease resistance
- good heat stability on corrugator
- wax free
- repulpable

This product conforms to FDA regulations 21 CFR §176.170 and §176.180, subject to the finished food-contact article meeting the extractive limitations under the intended conditions of use.

TYPICAL PROPERTIES:

Coating Type:	polymeric emulsion blend
pH:	8.0 – 10.0
Color:	off-white liquid
Viscosity:	20 – 30 sec (EZ#3)
Freeze/Thaw:	unstable



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Water-Based and Environmentally Friendly



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