MICHELMAN®

Michem® Coat 81

BRAND FAMILY OVERVIEW

Michem® Coat water-based coatings are selected primarily for grease and oil resistance. Other benefits include water resistance, release, coldset gluability, hot melt gluability, recyclability, and compliance with specific food contact regulations.

USAGE

A repulpable, printable, and cold set gluable coating optimized for water resistance and 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 with intermediate moisture barrier.

PERFORMANCE ATTRIBUTES

This product is used in many applications including the following:

Market	Properties Imparted
Industrial	*skid resistance*
Perishables	*water resistance*

PHYSICAL PROPERTIES

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

Appearance:	Off-white liquid
Solids Type:	Polymer / Pigment
pH:	8.5 - 10.0
Brookfield Viscosity (cps) :	400 - 800
Spindle Number:	3
RPM:	60
Shelf Life (months) :	The product has a shelf life of 24 months from date of manufacture when storage and handling instructions are followed.

SITE OF MANUFACTURE (and PRODUCT CODE)

USA (MC81), Singapore (MC81.S)

APPLICATION DATA

Michem® Coat 81 is best applied via off-line rod coater or in-line at the wet end of the corrugator. Dry end application is not recommended. Dilution is not recommended.

STORAGE

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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HANDLING Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

Revised 06 December 2014

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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