

# Michem® Coat 95

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**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 good multi-purpose coating that provides excellent water, oil and grease resistance. This product is heat sealable and cold set gluable as well.

**DESCRIPTION** Water and grease resistant, heat sealable coating

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

Market	Properties Imparted
Food Service	heat seal, water resistance
Heat Seal Coatings	Substrate - paper

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

Appearance:	Off-white liquid
Solids Type:	Proprietary
EZ Cup Viscosity (sec) :	20 - 40
Cup Number:	3
pH:	8.0 - 8.6
Brookfield Viscosity (cps) :	250 - 650
Spindle Number:	3
RPM:	60
Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (MC95), Belgium (MC95.E), Singapore (MC95.S)

**APPLICATION DATA** Michem®Coat 95 is designed to be flexo or gravure applicable. For use as a heat seal coating on paper at a dry coating weight between 4 - 6gsm is recommended. Typical sealing conditions are 140-200C, 4 bar pressure, 1 sec dwell time. EZ Cup Viscosity = 20 - 40seconds, #3 Cup.

**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 02 January 2020

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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