

# 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.

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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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