

# Michem® Flex 4915

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**BRAND FAMILY OVERVIEW** Michem® Flex is a range of functional, sustainable water-based technologies optimized for flexible packaging.

**USAGE** A general purpose A-A heat seal coating for sealing aluminum foil or paper to itself.

**DESCRIPTION** Water-based heat seal coating for foil and paper

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

Appearance:	Translucent liquid
Solids Type:	Polymer
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	24.2 - 25.4
DIN Cup Viscosity (sec) :	27 - 33
DIN Cup Number:	4
Specific Gravity:	0.98 - 1.00
pH:	8.4 - 9.4
Brookfield Viscosity (cps) :	50 - 250
Spindle Number:	2
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)** Belgium (MF4915.E)

**APPLICATION DATA** Michem® Flex 4915 may be applied via flexo, gravure or smooth roll coater. When possible, corona or flame treat substrates prior to priming and dry thoroughly with hot, circulating air. Recommended application weight as a heat seal coating may vary from typically 1 to 3 dry g/m<sup>2</sup>.

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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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