

Michem® Flex P2312

USAGE A primer for film, metalized film, printed film, and paper substrates to promote excellent adhesion to extrusion coated resins resulting in high bond strength for dry and low moisture package contents. It creates very strong adhesion between treated film and PE extrudate. It may also be used on film substrates to promote adhesion to liquid top coats such as Michelman heat seal coatings and acrylic coatings.

DESCRIPTION Water-based primer for extrusion coatings and water based coatings.

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

Appearance:	Clear liquid
Freeze/Thaw Stability:	Stable after 5 Cycles
Non-Volatile (%) :	11.0 - 12.0
EZ Cup Viscosity (sec) :	23 - 25
Cup Number:	2
Specific Gravity:	1.00 - 1.02
pH:	10.0 - 12.0
Brookfield Viscosity (cps) :	20 - 50
Spindle Number:	1
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 (MFP2312), Belgium (MFP2312.E), Singapore (MFP2312.S)

APPLICATION DATA Michem® Flex P2312 is designed specifically for use as an extrusion primer. EZ Cup viscosity #2 Cup, 23 25 sec. Recommended application weight for film substrates is 0.025 - 0.075 dry g/m² (0.5-1.5 wet g/m²).

STORAGE Keep container tightly closed. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. Keep out of the reach of children.

HANDLING Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. 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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