# MICHELMAN

### ThermaGloss® 463

BRAND FAMILY OVERVIEW	ThermaGloss® overprint varnishes (OPVs) impart excellent gloss to preprinted linerboard. Coated linerboard passes through the corrugator without picking, softening or smearing. Superior heat resistance eliminates the need for hotplate temperature reduction.	
USAGE	A low odor, APEO free overprint varnish for applications in which printed/varnished liners must withstand the heat of corrugation. This product provides improved runnability at higher speeds, and improved gloss and heat resistance.	
DESCRIPTION	Low odor OPV for preprint	
PERFORMANCE ATTRIBUTES	This product is used in many applications including the following:	
	Market	Properties Imparted
	Perishables	overprints with heat resistance
PHYSICAL PROPERTIES	The following properties are typical but should not be considered specifications:	
	Appearance:	Off-white liquid
	Solids Type:	Polymer / Wax blend
	EZ Cup Viscosity (sec) :	20 - 30
	Cup Number:	2
	pH:	8.5 - 9.5
SITE OF MANUFACTURE (and PRODUCT CODE)	USA (TG463)	
APPLICATION DATA	ThermaGloss® 463 can be applied via flexo or gravure.	
STORAGE	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.	
HANDLING	Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.	
	Revised 22 May 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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