

MATTE ALLURE™ WPM 240-AA1

WET LAMINATION - MATTE SCUFF-RESISTANT

BIAXIALLY ORIENTED POLYPROPYLENE (BOPP)

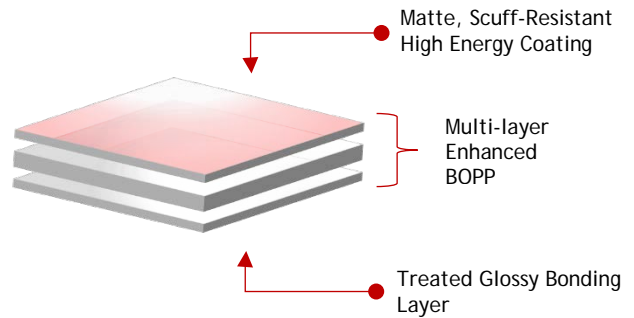
Product Description

MATTE ALLURE™ WPM 240-AA1 is a one-side coated, scuff-resistant premium matte BOPP film designed for glueable, printable and stampable applications. High energy matte surface will readily accept UV spot, hot and cold foils, digital enhancement finishes, water-based and laser inks without a primer.

Key Features

- Superb scratch and scuff resistance
- Stable and high surface energy
- Glueable, Printable, Stampable
- Compatible with UV spot and digital enhancements
- Excellent matte finish for alluring graphics
- Excellent receptivity to commonly used adhesives

Construction



Applications and Conversion

- WPM 240 is designed to be used in an adhesive lamination with offset printed paper, paperboard and cardboard
- Product will evoke a differentiated, high quality image in laminations for chocolate, cosmetic and liquor boxes
- Film is designed to give strong adhesion to most commonly used adhesive technologies
- Application-specific suitability testing is recommended for coating, printing and laminating processes

Typical Properties

Property		Unit	15 WPM 240-AA1	Test Method
Thickness		μ	15	Internal Method
Unit Weight		g/m ²	13.2	Internal Method
		lb/msi	0.019	
Yield		m ² /kg	75.7	ADTM D 4321
		in ² /lb	53,241	
Gloss	45°	%	< 10	ASTM D 2457
Treatment	Matte Side	mN/m	44	ASTM D 2578
	Glossy Bonding Side		40	

The technical information and data shown on this page should be considered representative or typical only and should not be used for specification purposes.

Availability

WPM 240-AA1 rolls are wound with the matte high energy surface out and glossy bonding surface in. Alternative film thicknesses are possible subject to negotiation.

Regulation

MATTE ALURE™ WPM 240 family of films comply with the applicable FDA and European legislation for most applications involving direct food contact. For specific applications please request Coatall's Declaration of Compliance document.

Storage

Store in a dry (preferably <50% RH) location at 2°C (35°F) to 30°C (85°F). This product is suitable for use for 6 months from the date of delivery.