

# MATTE ALLURE™ WPM 200-AA1

## WET LAMINATION - MATTE

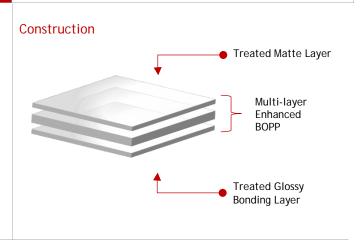
BIAXIALLY ORIENTED POLYPROPYLENE (BOPP)

#### **Product Description**

MATTE ALLURE™ WPM 200-AA1 is a matte, two-side treated BOPP film designed for use as the print finishing film. This film can be laminated using water, solvent and UV-based adhesives with offset printed paper and paperboard

### **Key Features**

- Excellent matte finish for alluring graphics
- Excellent receptivity to commonly used adhesives
- Compatible with UV spot finishing and hot stamping
- Excellent matte appearance without shiners



#### **Applications and Conversion**

- Matte surface must be primed for UV spot lacquering and other finishing processes
- Corona retreatment prior to adhesive coating is strongly recommended
- Product is suitable for wide range of applications in book covers, paper bags, boxes for food, cosmetic and beverages
- 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 200-AA1	Test Method
Thickness		μ	15	Internal Method
Unit Weight		g/m²	13.3	Internal Method
		lb/msi	0.019	
Yield		m²/kg	74.8	ADTM D 4321
		in²/lb	53,263	
Gloss	45°	%	< 10	ASTM D 2457
Treatment	Matte Side	mN/m	44	ASTM D 2578
	Glossy Bonding Side		38	

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

#### Regulation

MATTE ALURE™ WPM 200 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.