


RMTT

Technical Data Sheet

MATT NON HEAT SEALABLE, GLOSSY SIDE TREATED, BOPP FILM

PROPERTIES

- One Side matt, one side glossy surface
- Excellent mechanical properties
- Good slip & anti-static property

APPLICATIONS

- Suitable for general wrapping
- Rotogravure and Flexographic reverse printing
- Suitable for lamination



Technical Properties	Units		Typical Values				Method
Nominal Thickness	Micron		15	18	20	30	ROWAD
Unit Weight	gm/m ²		13.20	15.84	17.60	26.40	ROWAD
Yield	m ² /kg		75.75	63.13	56.82	37.88	ROWAD
Haze	%		>60	>65		>70	ASTM D1003
Gloss @45°	%		>50 (Glossy Side)				ASTM D2457
			>10 (Matt Side)				
C.O.F (Matt x Matt)			0.45				ASTM D1894
Tensile Strength at Break	MD	N/mm ²	155				ASTM D882
	TD	N/mm ²	280				
Elongation at Break	MD	%	180				ASTM D882
	TD	%	60				
Dimensional Stability	MD	%	4.0				ROWAD 120°C, 5 Min/Air
	TD	%	2.0				
Water Vapor Transmission Rate	gm/m ² /24hrs		10				ASTM F1249 38 °C,90% RH

MD: Machine Direction, TD: Transverse Direction

STORAGE AND HANDLING

In order to minimize deterioration of film properties, storage temperature of below 30 °C is recommended for Non-Heat sealable, treated films. The film should be conditioned at room temperature for at least 24 hours before use. RMTT film is suitable for use up to 6 months from the date of production.

FOOD CONTACT

Raw Material used for production of the film is approved by EU and FDA. Specific document and safety data sheet are available on request.

For more information, please contact:

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