

MEGATAC MATT 28 MIC BOPP LAMINATING FILM

PROPERTIES		UNIT	TYPICAL VALUES		TEST METHOD	
AVERAGE THICKNESS	X-BAR	μm	28 mic		PKC-METHOD	
	R-BAR		2.0 ↓			
TREATMENT		DYNE/CM	I.S 41, O.S 38			
TENSILE STRENGTH	MD	kg/mm ²	1,390 ±2.5		ASTM	
	TD		280 ±2.5		D-882	
ELONGATION AT BREAK	MD	%	19		ASTM	
	TD		52		D-882	
DE-LAMI STRENGTH		G/15MM	80 -100		P : 2kg/cm ² T : °C t : 0.5 sec	
BARRIER MVTR		G/M ² , 24HR	8.5		Tensile Speed 300mm/min	
BARRIER O2TR		CC/M ² , 24HR ATM	3,500		MVTR : 38°C, 90% RH O2TR : 23°C	
SEAL STRENGTH	TEMP (°C)		70	80	90	100
	G/15MM		135	380	500	570

MEGATAC MATT 28 MIC

TYPE:

EM 21-1 (Matt type of thermal laminating film)

APPLICATION:

Book cover & prints, photo & papers

MELTING TEMPERATURE:

70 - 120°C or less on the Laminator (depends on the machine and its lamination speed)

CHEMICAL COMPOSITION:

BOPP 15μ+ CO-POLYMER 13μ

MEGATAC GLOSS 25 MIC BOPP LAMINATING FILM

PROPERTIES		UNIT	TYPICAL VALUES		TEST METHOD	
AVERAGE THICKNESS	X-BAR	μm	25 mic		PKC-METHOD	
	R-BAR		2.0 ↓			
TREATMENT		DYNE/CM	I.S 41, O.S 38			
TENSILE STRENGTH	MD	kg/mm ²	1,410 ±2.5		ASTM	
	TD		300 ±2.5		D-882	
ELONGATION AT BREAK	MD	%	12		ASTM	
	TD		56		D-882	
DE-LAMI STRENGTH		G/15MM	80 -100		P : 2kg/cm ² T : °C t : 0.5 sec	
BARRIER MVTR		G/M ² , 24HR	8.3		Tensile Speed 300mm/min	
BARRIER O2TR		CC/M ² , 24HR ATM	1,250		MVTR : 38°C, 90% RH O2TR : 23°C	
SEAL STRENGTH	TEMP (°C)		70	80	90	100
	G/15MM		150	380	550	580

MEGATAC GLOSS 25 MIC

TYPE:

EM 21-1 (Glossy type of thermal laminating film)

APPLICATION:

Book cover & prints, photo & papers

MELTING TEMPERATURE:

70 - 120°C or less on the Laminator (depends on the machine and its lamination speed)

CHEMICAL COMPOSITION:

BOPP 12μ+ CO-POLYMER 13μ

AVAILABLE STOCKED REELS

220mm x 3000m = 660m²

450mm x 3000m = 1350m²

710mm x 3000m = 2130m²

1050mm x 3000m = 3150m²

320mm x 3000m = 960m²

510mm x 3000m = 1530m²

715mm x 3000m = 2145m²

370mm x 3000m = 1110m²

640mm x 3000m = 1920m²

905mm x 3000m = 2715m²

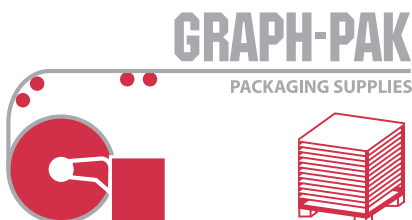
445mm x 3000m = 1335m²

645mm x 3000m = 1935m²

1015mm x 3000m = 3045m²

Sizes available in gloss or matt (Custom sizes made to order)

FOR FURTHER INFORMATION PLEASE CONTACT OUR HEAD OFFICE



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