

TYPICAL PROPERTY

GRADE **1.4M Matte BOPP SF**

***Raw Material** **Scuff Free Coated Matte NT BOPP Film**

Thickness OPP **15micron + Coating 3 micron(Total: 18 micron)**

Adhesive **18micron**

DESCRIPTION Polypropylene film with copolymer adhesive. This film offers economy easy separation.

APPLICATION For one sided finishing applications on soft cover books, brochures, book jacket, box etc.

VALIDITY OF THERMAL LAMINATING FILM
Use film within 10 months after produced.

ENVIRONMENTAL CONDITION WHILE USING

Temperature : 24°C ± 20%

Relative Humidity: 60% ± 20%

STORAGE CONDITION

Temperature : 24°C ± 20%

Relative Humidity: 60% ± 20%

CONSTRUCTION

Grade	Surface	Thickness (Micron)	Width (mm)	Length (M)	Core Size (in)	Adhesive
1.4M Matte BOPP SF	Matte	36±8%	Width±1	2000	3	Inside

TYPICAL PROPERTY

Properties			1.4M Matte OPP SF	Unit	Test Method
Tensile Strength	MD		Over 7.0	KG/SQ.MM	ASTM D882
	TD		Over 15	KG/SQ.MM	
Elongation	MD		Less 180	%	ASTM D882
	TD		Less 55	%	
Haze			Over 68	%	ASTM D1003
Gloss	45degree		Less10	%	ASTM D2457
Heat Shirinkage	MD		Less 4.0	%	ASTM D1204
	TD		Less 2.5	%	
Hardness for SF	Pencil		OverHB-1H		C.F.K method
Dyne	Corona treated	EVA LAYER	Over 44	dyne/cm	ASTM D2578
	Corona not treated	SF Matte	Over 38	dyne/cm	

Rev. NO: 02