

MW-2P

Scuff Free Matt White PET

2 Side Printable

- Excellent water resistance and weatherability
- Excellent shade consistency
- High opacity (>97%) for white opaque films for both side printing
- Excellent matt and print sharpness
- Can do hot foiling for incorporating security seals and logos
- Writable surface for adding comments and signatures
- Good anti-static properties for trouble-free printing
- Dimensionally stable film suitable for thermal lamination
- Excellent Scuff and Scratch resistance properties

2 side pre-primed PET (Polyethylene Terephthalate) film suitable for Electrophotography/ Dry Toner and HP Indigo digital press.

Ideal for use in photo books, wedding albums and commercial applications such as Certificates, Visiting Cards, Menu Cards, Brochures, Premium Event Tickets and many more.

Specifications

BASE FILM	Polyester film (PET)
SURFACE FINISH	Matt
SHELF LIFE	Two years from the date of packing
AVAILABLE SIZES	320 X 460 (mm), 530 X 750 (mm)
RECOMMENDED STORAGE	20 - 25°C and 50% ± 5% (RH)

Typical Properties

PROPERTY	TEST METHOD	UNIT	VALUE							
THICKNESS	Internal Method	Micron	115*	125*	175	200	250	275*	350	
		Gauge	460	500	700	800	1000	1100	1400	
YIELD	Internal Method	m2/kg	6.23	5.71	4.08	3.57	2.86	2.6	2.1	
		in2/lb	4380	4015	2868	2510	2010	1830	1480	
TENSILE STRENGTH	MD	ASTM D-882	kg/cm2	1200	1200	1200	1100	1000	1700	1600
			kpsi	17.1	17.1	17.1	15.6	14.2	24.2	22.7
	TD	ASTM D-882	kg/cm2	1400	1400	1300	1200	1200	1800	1700
			kpsi	19.9	19.9	18.4	17.1	17.1	25.6	24.2
ELONGATION AT BREAK	MD	ASTM D-882	%	140	140	150	150	160	180	180
	TD	ASTM D-882	%	110	110	130	130	160	140	150

MD: Machine direction TD: Transverse direction * HP Indigo Certified

The above information is indicative only. The results shown are a general guide to the material properties which are subject to change and do not act as a guarantee.



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