SYNAPS OM WIDE FORMAT POLYESTER FILM



Say goodbye to bowing, curling, delaminating, and fading with SYNAPS polyester film.

SYNAPS OM Matte White

The revolutionary polyester film that prints and dries like everyday paper — without the need for special inks. SYNAPS OM is a next generation synthetic film that is made from high-grade polyester. No other product comes close to matching its exceptionally fast drying time and print quality. The polyester film provides tear resistance, excellent dimensional stability, unmatched lay-flat characteristics, along with the look and feel of a luxury film.

Applications

Trade Show Graphics
Rotating Banners
Wide Format Banners
P.O.P. Signage
Indoor & Outdoor Prints
Hanging Graphics

Product Information

Backlit Graphics

Alternative to lamination
Dries and cures fast
High-grade polyester film
Waterproof, tear-proof, fade
resistant
No grain direction
Double sided matte finish
PVC and glare free

Print compatibility

Latex

UV Wide Format

















TECHNICAL DATA ▶

Physical Properties				5 mil	8 mil	10 mil	14 mil
Color	White	Thickness (µ)	ASTM D-6988	120+7	200+10	250+12	350+21
Finish	Matte	Weight (gsm)		135	230	300	450
		BEKK Smoothness (sec.)	ISO 5627	500-1000	500-1000	500-1000	500-1000
Resin	Polyester	Opacity (%)	ISO 2471	92	96	96	97
Shelf Life	24 Months +	Brightness	ISO 2470C	95	95	95	93
Sileli Lile	Information available	Whiteness CIE	ISO 11475	100	100	98	95
Fire Class	upon request	Gloss 85°	ISO 2813	10-15	10-15	10-15	10-15
		Roll Size					
		36" x 100'		•	•	•	•
		54" x 100'		•	•	•	•



f ⊌ 🖪 in