

TECHNICAL DATA SHEET

DPXM100

White opaque high-grade polyester based synthetic print media with a matt finish.

Water and tear resistant, DPXM100 is extremely suitable for quick 'print and turn' jobs.

The growing range of applications includes indoor and outdoor POS signage, menu cards, tab sheets, labels and tags, just to name a few.

Property	Test Method	Unit	DPXM100
Thickness Average	ASTM D-6988	µm	100 ± 5
Weight		g/m ²	110
Shrinkable	Internal test at 120°C/248°F	%	0,2
Resistance to dry ice	Internal test	°C (°F)	Tested for 5 days at -79 (-110)
Initial tear strength	ASTM D1004	N	40
Stiffness	ISO 2493	mN	2
Conductivity	DIN IEC 93	Ω/□	>1 x 10 ⁹
BEKK smoothness	ISO 5627	Sec	125-175
Opacity	ISO 2471	%	87
Brightness	ISO 2470C		95
Whiteness Cie	ISO 11475		100
Gloss 85°	ISO 2813		3-10
Mass density	ISO 534	g/cm ³	1.22 ± 0.05
Shelf life	At least 24 months		
Fire class	Information upon request		

