

Product specification

Customer :	Product Name : Waterbased Matte Backlit Film	CODE : HFSE03
LOT No :	Shipment Quantity : Roll	Shipment Date :

Property	Unit	Spec	Value	Test Method
Appearance	-	Matte		ASTM E284
Base Thickness	μm	175 ± 5		ASTM D645
Base Weight	g/m^2	245 ± 5		ASTM D646
Total Thickness	μm	215 ± 10		ASTM D645
Total Weight	g/m^2	270 ± 10		ASTM D646
Gloss	%	60°: 2.5 ± 0.5 85°: 8.0 ± 0.5	60° : 85° :	ASTM D2457
Whiteness (Lab)	-	L : $90.0 \leq$ a : 1.0 ± 2.0 b : -6.0 ± 2.0	L : A : B :	ANSI T (D50/2°/Abs/No)
Optical Density (CMYK)	-	C : 1.19 ± 0.1 M : 1.09 ± 0.1 Y : 0.89 ± 0.1 K : 1.27 ± 0.1	C M Y K	EPSON STYLUS PRO 4880
Yellowness Index	-	28.0 ± 3		ASTM D1925
Pin Hole	-	size : 1.0mm \geq 3 ea \geq		Square Meter
Dust	-	size : 1.0mm \geq 3 ea \geq		Square Meter