

Grade : AVIFILL (PVC Films for Cooling Tower Fills) - CFL-902

Colors : All opaque colors

Surface : Matt

Thickness : 150 to 900 mic (0.15mm to 0.90mm)

Test Parameters	Test Method	UOM	Standard Values
Thickness	ASTM - D 6988	Microns	151-200+/- 7% 201-900+/- 5%
Width	ISO 4592	mm	Slit rolls--(+/- 1) Jumbo rolls--(+/- 2)
Shrinkage @140 deg C for 10min	ISO 11501	(%)	-3.0 to -6.0
MD			+0.5 to +2.5
TD			
Gloss @ 20 degree	ASTM - D 2457	(%)	≥ 90
Pendulum Impact Strength	ISO 8256	KJ/M2	≥ 350
Tensile strength at Peak (Jaw separation speed @ 20mm/Min)	ASTM - D 882	Kg/cm2	≥ 450
VSP	ASTM -D 1525	Deg C	≥ 80
Density @ 25 deg C	ASTM-D 792	gm/cm3	1.4 +/- 0.02
Flexural Strength	ASTM-D 790	Psi	> 10000
Flexural Modulus	ASTM-D 790	Psi	> 350000
Flammability	ASTM-D 635		Self extinguishing

** The above information is based on our current technical knowledge. They neither guarantee specific characteristics of the products or their suitability for a particular application.*