

Pack3000

Product Technical Specifications

Product Structure:	PA/PE	Thickness:	70 Micron / 3 mil
Brand:	SupraFlex		

Physical Specification:

Item	Unit	Test Method	Typical Value	Test Result	Result
Thickness Tolerance (Average)	Micron	ISO 4593	-	70	Pass
Thickness Tolerance (Limit)	Micron	ISO 4593	-	68 - 72	Pass
Width Tolerance	mm	ISO 4592	0 - 2	1	Pass

Technical Specification:

Item	Unit	Test Method	Typical Value	Test Result	Result
Tensile Strength (MD)	Mpa	ASTM D882	>25	31.64	Pass
Tensile Strength (TD)	Mpa	ASTM D882	>25	30.13	Pass
Elongation (MD)	%	ASTM D882	>400	555.5	Pass
Elongation (TD)	%	ASTM D882	>400	533.3	Pass
Seal Strength	N/15mm	ASTMF 2029	>22	29.43 / 29.75	Pass
Haze	%	ASTM D1003	<18	13.62	Pass
C.O.F	PE	ASTM D1894	-	US: 0.215 UK: 0.032	Pass
OTR	cc/m ² /day	GB/T 19789	-	35.25	Pass
WVTR	g/m ² /day	GB/T 26253	-	6.604	Pass
Visual Check	Pass				
Test Conditions	23°C / 50% RH				