

Pack3000

Product Technical Specifications

Product Structure:	PA/PE	Thickness:	90 Micron / 4 mil
Brand:	SupraFlex		

Physical Specification:

Item	Unit	Test Method	Typical Value	Test Result	Result
Thickness Average Tolerance	%	GB/T-6672	±5	0.62	Pass
Thickness Tolerance Limit	%	GB/T-6672	±8	5,-5	Pass
Width Tolerance	mm	GB/T-6673	0 - 2	2	Pass

Technical Specification:

Item	Unit	Test Method	Typical Value	Test Result	Result
Pulling Strength(MD)	N	ASTM D882	-	51.77	-
Pulling Strength(TD)	N	ASTM D882	-	44.92	-
Tensile Strength(MD)	Mpa	ASTM D882	≥25	34.51	Pass
Tensile Strength(TD)	Mpa	ASTM D882	≥25	29.95	Pass
Elongation(MD)	%	ASTM D882	≥400	561	Pass
Elongation(TD)	%	ASTM D882	≥400	526.3	Pass
Seal Strength	N/15mm	QB/T 2358	≥22	33.09	Pass
	Temperature: 150/150 °C Time: 1 Second Pressure: 300 Kpa				
Haze	%	ASTM D1003	<18	12.21	Pass
COF Inside	-	ASTM D1894	≤0.25	0.156	Pass
OTR	cc/m ² /day	ASTM D3985	-	22.93	Pass
WVTR	g/m ² /day	GB/T 26253	-	5.729	Pass
Visual Check	Pass				
Test Conditions	23°C / 50% RH				