

S/N: QR-24-04

Product Name	Cast Film	General Barrier Film	'	Layer	11	Product Specifications	45um
		High Barrier Property Film	≤	Symbol		Production Teechnieal Sheet	
Produc Structure		PA/PP			Test Date		2026.3.09
Testing Environment	Relative Humidity		Temperature		Product Quantity		Check The Quantity
	50%		25. °C				
Test Basis		GB/T28117-2011					
Test Report							
Properties		Unit	Executive Standard	Typical Value	Test Value	Conclusion	
Width		mm	0~+2	/	/	/	
Thickness		um	±5	45	45	Qualified	
Haze		%	GB/T 2410-2008	≤10	3.75	Qualified	
Tensile Strngth		TD	N/15mm	GB/T1040.3	≥10	32	Qualified
		MD			≥8	28	Qualified
Elongation		TD	%	GB/T1040.3	≥200	472	Qualified
		MD				450	Qualified
Thermal Strength		in	N/15mm	QB/T2358	≥10	19	Qualified
Intermediate Strength		N		GB/T 2790	≥3	4.8	Qualified
C. O. F		US	in	GB 10006	<0.4	0.24	Qualified
		UD			<0.3	0.18	Qualified
Water Vapor Through Amount		g/m ² *24h		GB/T1037 (38°C/90%RH)	≤8	6.92	Qualified
Oxygen Vapor Through Amount		cm ³ /m ² · 24h · 0.1mpa		GB/T1038	≤150	132.5	Qualified
Test Conclusions		Complies with GB/T28117-2011					
Checker :				Auditing:			