

Shandong Shunzhan New Materials Co., Ltd.

BOPP Film Finished Product Inspection Report

Sample Name	Single-Side Heat Sealable Film		Execution Standard	GB/T10003-2008		
Model / Specification	Thickness: 25 μm		Inspection Conclusion	Premium Grade		
No.	Inspection Item	Unit	Technical Requirement	Inspection Result	Judgment	
1	Appearance / Width		Refer to Standard 4.1, 4.2.1	Conforms to requirements	Pass	
2	Average Thickness	μm	24.8	Conforms to requirements	Pass	
3	Average Thickness Deviation	%	±5	Conforms to requirements	Pass	
4	Maximum Thickness Deviation	%	±8	Conforms to requirements	Pass	
5	Tensile Strength	MD	MPa	≥120	Conforms to requirements	Pass
		TD		≥200	Conforms to requirements	Pass
6	Nominal Strain at Break	MD	%	≤200	Conforms to requirements	Pass
		TD		≤80	Conforms to requirements	Pass
7	Heat Shrinkage	MD	%	≤5	Conforms to requirements	Pass
		TD		≤4	Conforms to requirements	Pass
8	Coefficient of Friction (A/A)	SA		≤0.4	Conforms to requirements	Pass
		KA		≤0.4	Conforms to requirements	Pass
9	Haze	%		≤4.0	Conforms to requirements	Pass
10	Wetting Tension	mN/m		≥38	Conforms to requirements	Pass
11	Heat Seal Strength	N/15mm		≥2.0	Conforms to requirements	Pass
12	Gloss	%		≥85	Conforms to requirements	Pass
Note	/					

