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TECHNICAL DATA SHEET

Type	CPP Film		Specification	25 μm		
Testing Criteria	GB/T 1125-2000		Inspection Temp.	23±2℃		
NO	Test Content		Unit	Standard Value	Testing Value	Testing Method
0	Width Tolerance		mm	0-4	0.5	GB/T 16958-2008
1	Thickness Tolerance≤30μm		%	± 10	6	GB/T 16958-2008
	Thickness Tolerance		%	± 8	/	
	31~60μm					
	Thickness Tolerance ≥60μm		%	± 6	/	
2	Tensile Strength	≤40μm	MPa	≥35/25	73.5/33	GB/T 16958-2008
	MD/TD	>40μm		≥40/30	/	GB/T 16958-2008
3	Break Elongation	≤40μm	%	≥350/450	512/671	GB/T 16958-2008
	MD/TD	>40μm		≥500/600	/	GB/T 16958-2008
4	Initial Seal Temperature		℃	120	114	GB/T 16958-2008
	(Non-treated)					
5	Haze	≤40μm	%	≤5	2.8	GB/T 16958-2008
		>40μm		≤8	/	
6	Heat Sealable Strength	≤40μm	N/15mm	≥10	13.7	GB/T10003-2008
		>40μm		≥12	/	
8	Friction Coefficient			≤0.35	0.12	GB/T 16958-2008
	(Non-treated)					GB/T 16958-2008
11	Surface Tension		mN/m	≥38	38	GB/T10003-2008
12	Appearance (wrinkles、scratch lines, bubble, white spots, damages, impurities, blemish, soft wrinkles, color difference, some hollows, gaps, ect. at reel core)		Random Sampling		20	
			Result		Qualified	
Conclusion	It is permitted to leave the factory after passing the test.					