

## DATA SHEET

Specification.: 660 x 840mm (26 x 33 inch) 20 micron - clear - with soluble tie

Description: Bag laundry polyvinyl alcohol fully hot water soluble

S/N	Test Description		Unit	NHS Standard	Company Standard	Test Result	Conclusion
1	Tensile Strength	CD	Mpa	/	≥28	36.5	Approved
		MD	Mpa	/	≥20	25.1	
2	Elongation	CD	%	/	≥100	151	Approved
		MD	%	/	≥170	295	
3	Single point ultimate thickness		μm	≥16	/	≥16	Approved
4	Nominal thickness		μm	20	/	20.3	Approved
5	Bag Size Tolerance	length	%	±5	/	±2	Approved
		width	%	±5	/	±3	
6	Water soluble bags at 65 degrees C		Sec	20-120	/	20-120	Approved
7	Size of water soluble tie	length	mm	≥25	/	≥25	Approved
		width	%	±5	/	±3	
8	The distance between the two heat sealing lines of the bottom seal and the lowest sealing edge distance from the edge of the bag		mm	≤ 20	/	≤ 20	Approved
9	Loading Capacity		kg	3.5	/	3.5	Approved
10	Sealing Strength		/	/	No rupture	No rupture	Approved
11	General Conclusion		Approved as standard quality.				

Test Condition : Temp: 25±3℃, Humidity: 50%±10%

Inspector: Li Hong Supervisor: Zang Yuankun