

TEST REPORT

Item : PVC Clear Rigid Sheet For Offset

Size: 0.30*700*1000mm

**I. Inspection Standard:
GB/T 13520-92 ,GB 9681-88**

II. Test Item and Conclusion:

N O	Item	Specification	Result	Conclu sion	
1	Appearance	Match picture 2	Qualified	Qualified	
2	Length mm	10 00	+0.2% 0	1000-1001 Qualified	
3	Width mm	70 0	+0.2% 0	700-701 Qualified	
4	Thickness mm	0.3+-0.01mm	0.29-0.31	Qualified	
5	Heating shrinking rate %	Lengthways - 5.0~+5.0 Transverse - 3.0~+3.0	-1.0~-0.8 +0.3~+0.8	Qualified	
6	Tensile Strength Mpa	≥52.0	52.9	Qualified	
7	Light pass through rate%	≥80.0	88	Qualified	
8	Falling ball break rate %	≤40	0(1000gballx1800 mm high)	Qualified	
9	Impact strength (nick)kj/m2	5.0	8.12	Qualified	
10	Degr ee of caute rizati on g/m2	35%(m/m) HCI	Between ±2.0	-1.2	Qualified
		30%(m/m)H2 SO4	Between±1.0	-0.5	Qualified
		40% (m/m)HNO3	Between ±1.0	-0.3	Qualified
		40%(m/m)NaOH	Between ±1.0	-0.3	Qualified
11	The contents of VCM mg/kg	≤1	0.56	Qualified	
12	Heavy Metal (AS Pb,Cd)mg/1 4%CH3 COOH60 C,0.5h	≤1	<1	Qualified	
13	Potassium permanganate mg/1 60°C,0.5H	≤10	6.9	Qualified	
14	Sedime nt left after evaporti on	4% acetate 60°C,0.5h	≤30	12	Qualified
		20%ethano16'C, 0.5h	≤30	13	Qualified
		Hexanemg 60°C,0.5h	≤150	58	Qualified

Conclusion This Production is Qualified