

45g/m² thermal paper spec.

ITEM		VALUE	TEST STANDARD		
Gram Weight	g/m ²	45	GB/T 451.2	ISO 537	
Basis Weight Variation	g/m ²	≤ ±5%			
Thickness	um	50±2	GB/T 451.3	ISO 534	
Density	g/cm ³	≤0.96	GB/T 451.3	ISO 534	
Whiteness	%	≥88	GB/T 7974	ISO 2470	
Water absorption	g/m ²	≤35	GB/T 1540	ISO 535	
Smoothness	Front	s	≥ 200	GB/T 456	ISO 5627
PPS roughness	um	≤2.0		ISO 8791-4	
Dynamic sensitivity	0.42 mj/dot	O.D	≥ 1.25	TH-M2/N	
Static sensitivity	70°C	O.D	≤0.20	SWT	
	105°C	O.D	≥0.60		
Moisture	%	5~6.5	GB/T 462	ISO 287	

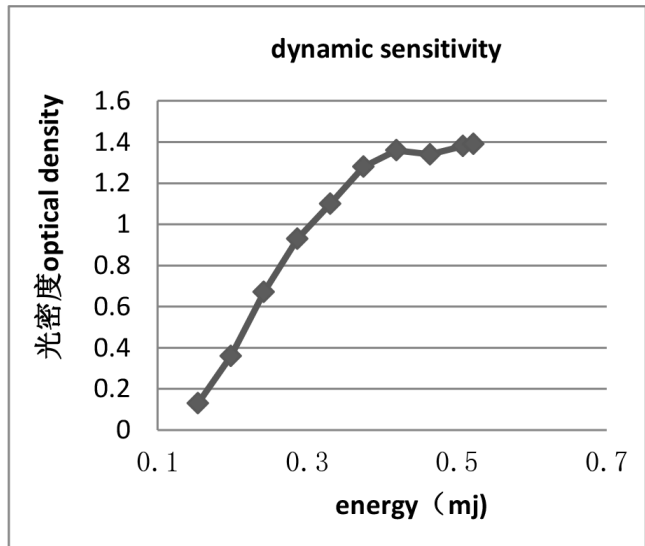
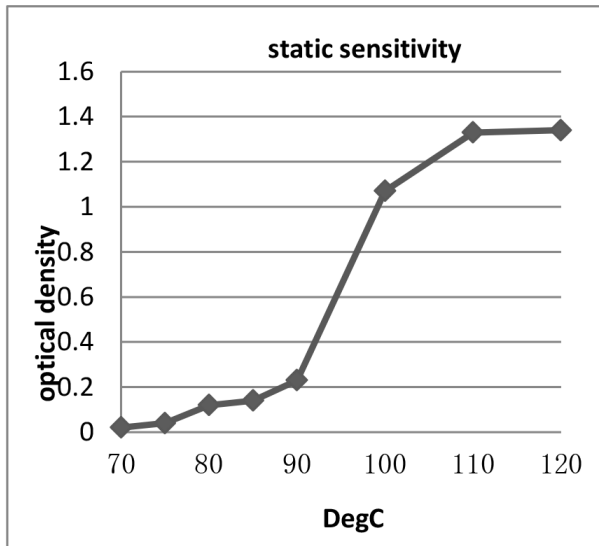


Image stability is usually 5 years at correct storage