



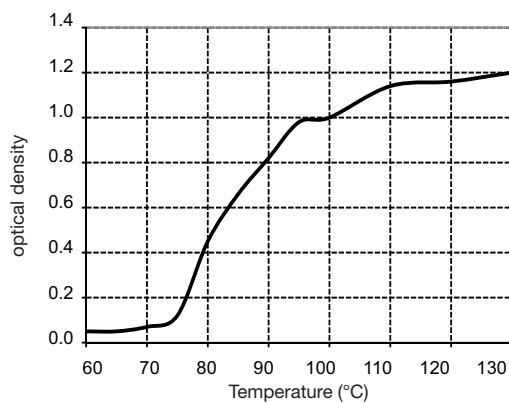
KT 55 PF

**Thermal Paper,
Standard Quality**

- medium sensitivity
- 10 years durability at correct storage for thermal paper
- produced without using Phenol

Application		POS receipts		
Physical Properties		Value	Test Method	
Basis Weight		52 g/m ² ± 5 g/m ²	ISO 536	
	17 x 22 - 500 sheets	13.8 ± 1.3 #		
Caliper		60 ± 5 µm	ISO 534	
		2.36 ± 0.20 mils		
Smoothness (Bekk, front)		≥ 350 s	ISO 5627	
Brightness (front)		≥ 85 %	ISO 2470	
Tensile strength	MD	≥ 40 N / 15 mm	ISO 1924-2	
	CD	≥ 12 N / 15 mm	ISO 1924-2	
Preservation Properties		Optical density before ageing	Optical density after ageing	Conditions
Heat resistance		1.25	≥ 1.15	24h / 50°C
Moisture resistance		1.25	≥ 1.15	24h / 40°C 80% r.h.
Light resistance		1.25	≥ 1.15	24h / 16,000 lux

Static Sensitivity



subject to change without notice

Dynamic Sensitivity

