



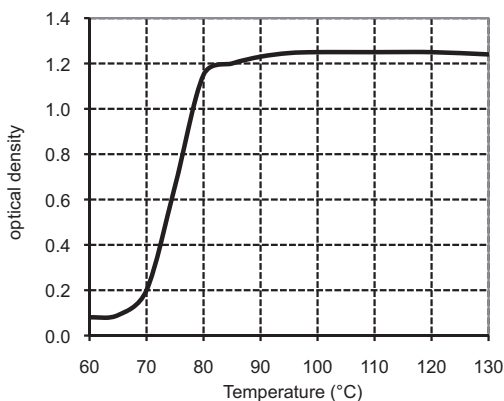
KT 48 F20

**Thermal Paper,
Standard Quality**

- standard sensitivity
- 7 years durability at correct storage for thermal paper

Application		POS receipts		
Physical Properties		Value	Test Method	
Basis Weight	17 x 22 - 500 sheets	48 ± 5 g/m ² 12.8 ± 1.3 #	ISO 536	
Caliper		53 ± 5 µm 2.09 ± 0.20 mils	ISO 534	
Smoothness (Bekk, front)		≥ 350 s	ISO 5627	
Brightness (front)		≥ 85 %	ISO 2470	
Tensile strength	MD	≥ 30 N / 15 mm	ISO 1924-2	
	CD	≥ 10 N / 15 mm	ISO 1924-2	
Preservation Properties		Optical density before ageing	Optical density after ageing	Conditions
Heat resistance		1.25	≥ 1.20	24h / 50°C
Moisture resistance		1.25	≥ 1.20	24h / 40°C 80% r.h.
Light resistance		1.25	≥ 1.20	24 h / 16,000 lux

Static Sensitivity



subject to change without notice

Dynamic Sensitivity

