

Product specification

KT 48 F20		Thermal Paper, Quality - standard sensitivity - 5 years durability at correct storage for thermal paper	
Application		P.O.S. receipts	
Properties		Value	Test Method
Physical Properties			
Weight		48 g/m ² ± 5 g/m ²	ISO 536
Thickness		53 ± 5 µm	ISO 534
Smoothness (Bekk, front)		min. 350 s	ISO 5627
Brightness (front)		min 85 %	ISO 2469
Tensile strength	MD CD	min. 30 N/15 mm min. 10 N/15 mm	ISO 1924-2 ISO 1924-2
Preservation Properties		Optical density before ageing	Optical density after ageing
Heat resistance		1,25	> 1,20
Moisture resistance		1,25	> 1,20
Light resistance		1,25	> 1,20
		Conditions	
		24h / 50°C 24h / 40°C 90% r.h. 24 h / 16.000 lux	

