

KT 55 F20		Product Specification	
Grade :		Thermal Paper, Standard Quality - Standard Sensitivity - 5 years durability at correct storage for thermal paper	
Application:		P.O.S. receipts, fax paper	
Properties :		Value	Test Method
Physical Properties :			
Weight:		55 g/m ² ± 5 g/m ²	ISO 536
Thickness:		60 ± 5 µm	ISO 534
Smoothness (Bekk, front):		min. 350 s	ISO 5627
Brightness (front):		min 85 %	ISO 2469
Tensile strength:	MD:	min. 40 N/15 mm	ISO 1924-2
	CD:	min. 20 N/15 mm	ISO 1924-2
Preservation Properties:		Optical density before ageing	Optical density after ageing
Heat resistance:		1,30	> 1,25
Moisture resistance:		1,30	> 1,25
Light resistance :		1,30	> 1,25
			Conditions
			24h / 50°C
			24h / 40°C 90% r.h.
			24 h / 16.000 lux

