



Koehler
THERMAL PAPER

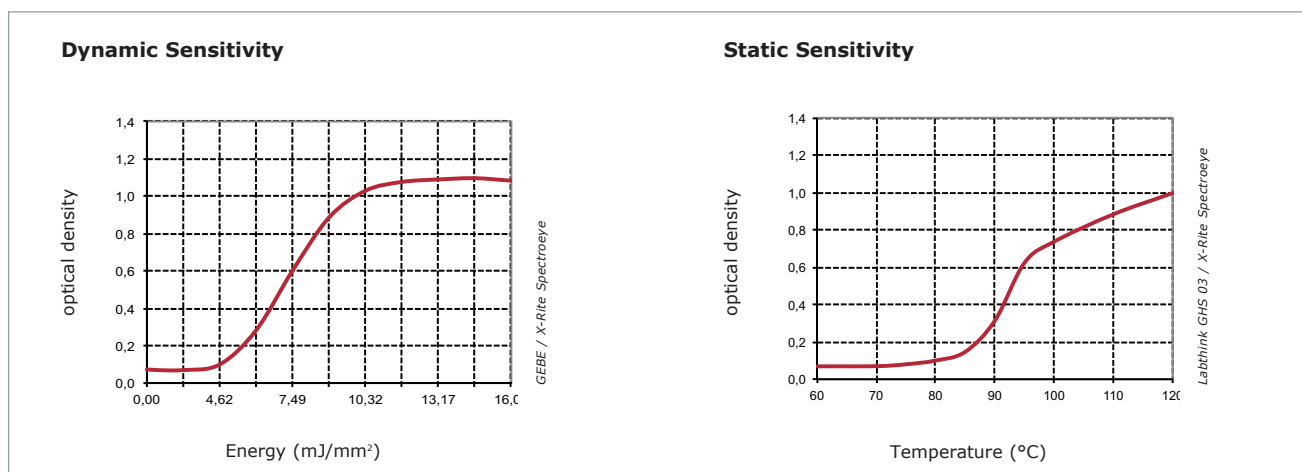
KT 58 FA

Application: POS receipts, ATM receipts

- Description:**
- standard sensitivity
 - 10 years durability at correct storage for thermal paper
 - improved stability against environmental influences
 - bisphenol A (BPA) free

Physical Properties	Value	Test Method
Substance	58 g/m ² ± 4 g/m ²	ISO 536
17 x 22 - 500 sheets	15.4 ± 1.1 #	
Caliper (single sheet)	68 ± 5 µm	ISO 534
	2.68 ± 0.20 mils	
Smoothness (Bekk, front)	≥ 300 s	ISO 5627
Brightness (front)	≥ 80 %	ISO 2470
Tensile strength MD	≥ 45 N / 15 mm	ISO 1924-2
CD	≥ 20 N / 15 mm	ISO 1924-2
Preservation Properties	Optical density after ageing *	Conditions
Heat resistance	≥ 90 %	24h / 50°C
Moisture resistance	≥ 80 %	24h / 40°C 80% RH
Light resistance	≥ 75 %	24h / 16.000 lux

* based on maximum optical density



subject to change without notice



Koehler Paper SE

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