

Description

Thermal paper. Printable in UV-offset. Bisphenol A (BPA) free.

Sensitivity: High.

Image Durability: 10 years at correct handling and storage conditions for thermal paper.

End uses

ATM receipts, Bank statements, Coupons, Invoices, Boarding passes, Medical charts, POS receipts, Lottery and gaming tickets, Entertainment tickets, Transport tickets

Print methods

Flexo, Offset

Certificates

- [FSC Chain of Custody \(multisite\)](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [EMAS Leitza mill](#)
- [ISO 14001](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [OHSAS 18001 \(multisite\)](#)

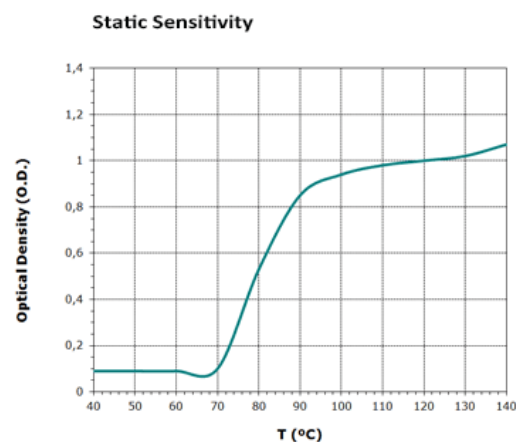
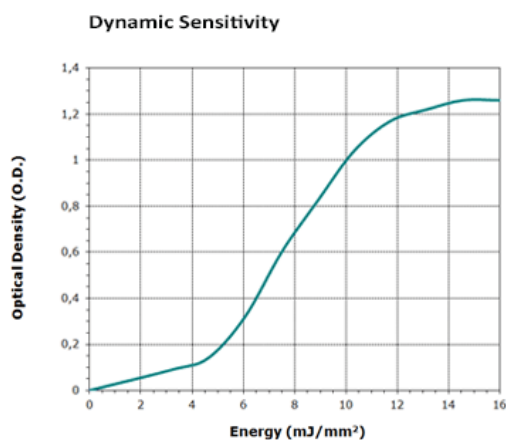
Physical Properties

Property	Test Method	Unit	Value	Tolerance
Substance	ISO 536	g/m ²	74	± 4%
		lbs (17x22-500 sheets)	19.7	
Thickness	ISO 534	μm	82	± 5
		mils	3.2	± 0.2
Bekk smoothness	ISO 5627	s	325	≥ 200
Brightness	ISO 2470	%	≥ 86	-
Tensile strength CD	ISO 1924-2	kN/m	2.7	≥ 2.0
Tensile strength MD	ISO 1924-2	kN/m	5.2	≥ 4.4

Stability Properties

Property	Conditions	Image Stability	Paper Stability
Heat resistance	60°C, 30% HR, 24h	≥ 40%	≤ 0.20 D.O.
Humidity resistance	40°C, 90% HR, 24h	≥ 60%	≤ 0.15 D.O.
Light resistance	5.000 Lux, 100h	≥ 90%	≤ 0.12 D.O.

Image Sensitivity



Values are subject to change without notice.
Last update: 10/16/2018