

Description

Thermal paper for self-adhesive labels. Printable in UV-offset. Contains bisphenol A (BPA).

Sensitivity: High.

Image Durability: 7 years at correct handling and storage conditions for thermal paper.

End uses

Label facestock

Print methods

Flexo, Offset

Certificates

- [FSC Chain of Custody \(multisite\)](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [EMAS Leitza mill](#)
- [ISO 14001 Environment](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [ISO 45001 Health and Safety](#)

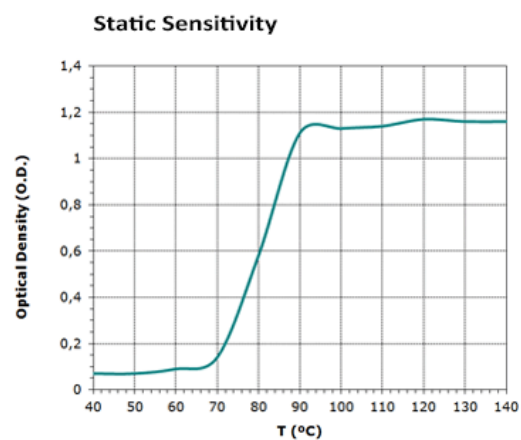
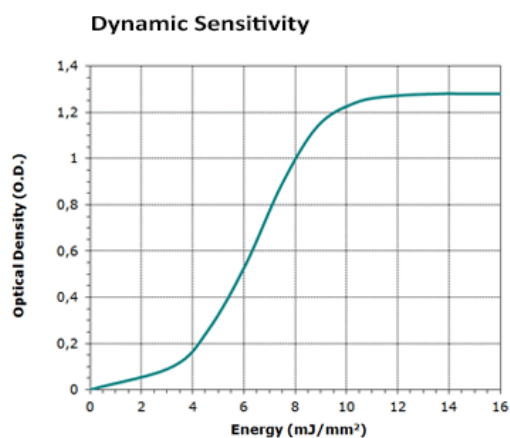
Physical Properties

Property	Test Method	Unit	Value	Tolerance
Substance	ISO 536	g/m ²	65	± 4%
		lbs (17x22-500 sheets)	17.3	
Thickness	ISO 534	μm	73	± 5
		mils	2.87	± 0.2
Bekk smoothness	ISO 5627	s	325	≥ 200
Brightness	ISO 2470	%	91	≥ 86
Tensile strength CD	ISO 1924-2	kN/m	2.1	≥ 2.2
Tensile strength MD	ISO 1924-2	kN/m	4.6	≥ 4.7

Stability Properties

Property	Conditions	Image Stability	Paper Stability
Heat resistance	60°C, 30% HR, 24h	≥ 80%	≤ 0.20 D.O.
Humidity resistance	40°C, 90% HR, 24h	≥ 90%	≤ 0.15 D.O.
Light resistance	5.000 Lux, 100h	≥ 95%	≤ 0.12 D.O.

Image Sensitivity



Values are subject to change without notice.
Last update: 09/01/2020