

NTC70EF

Label | Logistics | Retail | Weight Scales

NON-PHENOL: No Phenols Added To This Product. This product is produced by Oji Papéis Especiais, in Brazil.



Featuring new patent-pending DT chemistry with **No-Phenols-Added!** This economical non-top-coated standard sensitivity direct thermal paper exhibits good image durability when exposed to dry heat and heat / humidity. Ideal for a variety of short term barcode applications in standard speed thermal printers.

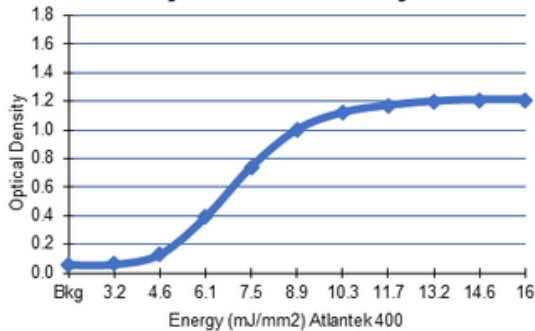
Key Features:

- Non-Top-Coated
- Standard Sensitivity
- Up To 6 IPS
- High Barcode Quality
- 200 DPI

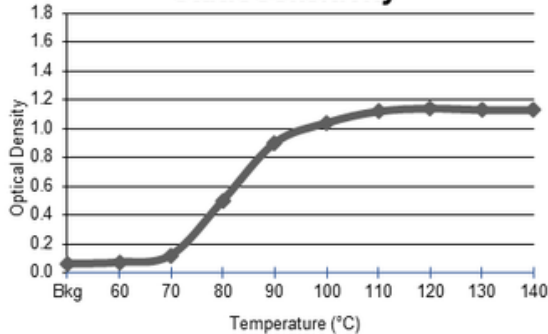
Applications:

- Industrial Barcode Labels
- Shipping / Delivery
- Retail Labels
- Weight and Price Scale

Dynamic Sensitivity



Static Sensitivity



PRELIMINARY DATA

Product Characteristics Averages:

Caliper	2.95 mils
	75 µm
Basis Weight	70.0 (g/m2)
(17x22-500 Sheets)	18.6#
Brightness	96%
Bekk Smoothness	min 300 sec.

Environmental Resistance

Heat Resistance	Good
Oils / Plasticizers	Good
Alcohol / Solvents	Not Recommended
24 hr. Water Immersion	Not Recommended

Thermal Response

Optical Density = 0.2	160 ± 9°F (71 ± 5°C)
Optical Density = 0.8	187 ± 9°F (86 ± 5°C)
Optical Density = 1.1	230 ± 9°F (110 ± 5°C)

Printing Recommendations

Thermal Side	Water Based Flexo
Reverse Side	Water Based Flexo

Dynamic Response - Atlantek 400 - Medium Energy Optical Density X Rite Densitometer

Data represents product averages and does not constitute a warranty. Vendor shall not be responsible for liability resulting from any deviation from this information. All products should be pretested to determine suitability for any specific purpose.

KANZAKI

OJI
Beyond the Boundaries