

KPH48EF

Specialty - POS

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!** An economical non-top-coated standard sensitivity direct thermal paper. Ideal for point of sale (POS), receipts and other short term cost conscious applications.

Key Features:

- Non-Top-Coated
- Standard Sensitivity

Applications:

- Point Of Sale
- Receipts
- Access Controls
- Order Tickets

PRELIMINARY DATA

Product Characteristics Averages:

Caliper	1.97 mils
	50 µm
Basis Weight	48 (g/m ²)
(17x22-500 Sheets)	12.8#
Brightness	88%
Bekk Smoothness	min 300 sec.

Environmental Resistance

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

Thermal Response

Optical Density = 0.2	176 ± 9°F (71 ± 5°C)
Optical Density = 0.8	201 ± 9°F (86 ± 5°C)
Optical Density = 1.1	216 ± 9°F (105 ± 5°C)

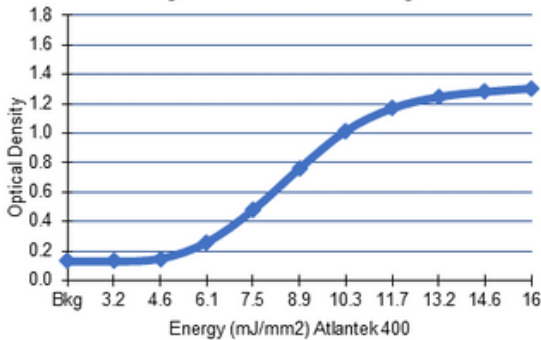
Printing Recommendations

Thermal Side	Not Recommended
Reverse Side	Water Based Flexo / Offset

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.

Dynamic Sensitivity



Static Sensitivity

