

# KPH-AF-48

## Specialty - POS

No BPA Added To This Product. This product is produced by Oji Papéis Especiais, in Brazil.



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

### Product Characteristics Averages:

<b>Caliper</b>	1.96 mils
	50 µm
<b>Basis Weight</b>	48 (g/m2)
(17x22-500 Sheets)	12.8#
<b>Brightness</b>	90%
<b>Bekk Smoothness</b>	260 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 (80 ± 5°C)
Optical Density = 0.8	201 ± 9°F (94 ± 5°C)
Optical Density = 1.2	216 ± 9°F (102 ± 5°C)

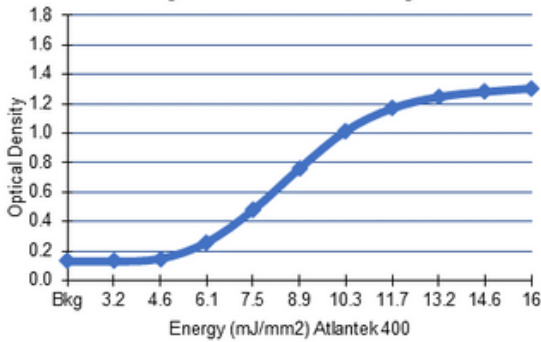
### Printing Recommendations

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

