# KPH-AF-48

## **Specialty - POS**

This product is BPA Free. 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.

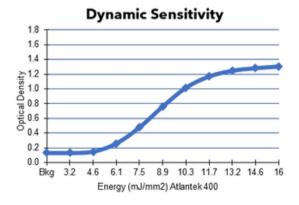
### **Key Features:**

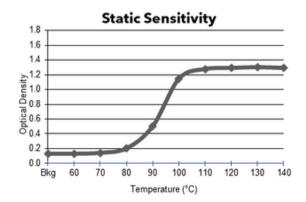
### **Applications:**

- Non-Top-Coated
- Standard Sensitivity
- Receipts Access Controls

• Point Of Sale

• Order Tickets





# S P E C I A L T Y P A P E R S Beyond the

### **Product Characteristics Averages:**

	0
Caliper	1.96 mils
	50 µm
Basis Weight	48 (g/m2)
(17x22-500 Sheets)	12.8#
Brightness	90%
Bekk Smoothness	260 sec.
Environmental Resistance	
Ambient Heat	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.

20 Cummings Street, Ware, MA 01082 | P: 1-888-KANZAKI | E: info@kanzakiusa.com V 1/2024