

KL275

Label | Industrial Logistics | Retail | Weight Scales

No BPA Added To Any KSP Products.



A medium sensitivity topcoated and heat resistant direct thermal paper for use in medium speed thermal printers. Used in a variety of demanding barcode applications that require good image durability.

Key Features:

- Top-Coated
- Standard Sensitivity
- Up To 6 IPS

Applications:

- Industrial Barcode Labels
- Shipping / Delivery
- Retail Labels
- Weight/Unit Price Scales

Product Characteristics Averages:

Caliper	3.10 mils
	78 μ m
Basis Weight	72.4 (g/m ²)
(17x22-500 Sheets)	19.0#
Brightness	83%
Smoothness PPS (1000kPa)	1.15 μ m

Environmental Resistance

Ambient Heat	High
Oils / Plasticizers	Excellent
Alcohol / Solvents	Good
24 hr. Water Immersion	Good

Thermal Response

Optical Density = 0.2	194 \pm 9°F (90 \pm 5°C)
Optical Density = 0.8	206 \pm 9°F (97 \pm 5°C)
Optical Density = 1.2	234 \pm 9°F (112 \pm 5°C)

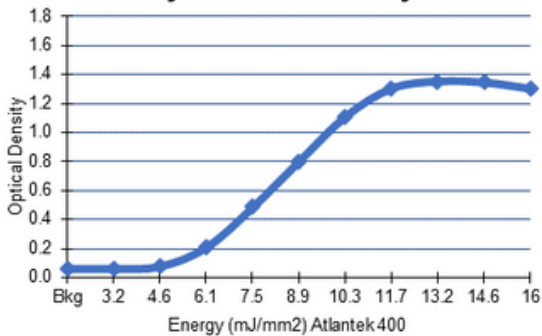
Printing Recommendations

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.

Dynamic Sensitivity



Static Sensitivity

