

Medium sensitivity direct thermal ticket and tag stock for general use. Designed for roll tickets, can also be fan folded. Non-topcoated for economy, but features a unique chemical formulation which produces a stronger more durable image than traditional non-topcoats.

Qualities

- 200 DPI Images
- Medium Sensitivity
- Non-Topcoated
- Durable Image
- General Use

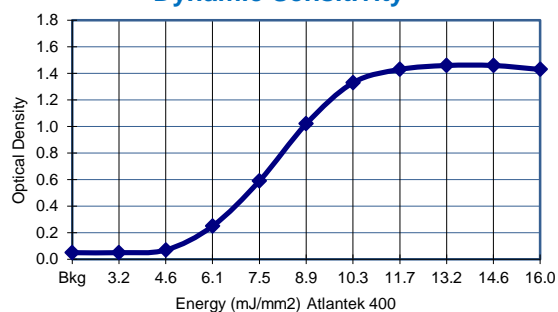
Printing Recommendations

- Thermal Side
- Water Based Flexographic
- Reverse Side
- Water Based Flexographic

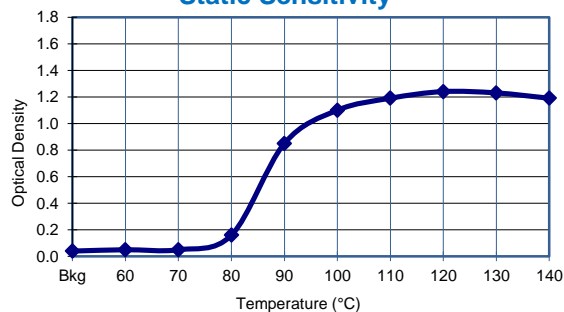
Product Characteristics

● Basis Weight (17x22-500 Sheets)	45# (169.3 g/m2) Avg
● Caliper	7.1 mils (180.3 microns) Avg
● Brightness	92% Avg
● Smoothness PPS (1000 kPa)	1.8 µm Avg
● Image Color	Black
● Initial Activation Temperature (O.D.=0.2)	176 ± 9°F (80 ± 5°C)
● Effective Activation Temperature (O.D.=0.8)	194 ± 9°F (90 ± 5°C)
● Optimum Activation Temperature (O.D.=1.4)	230 ± 9°F (110 ± 5°C)
● Resistance to Oils, Plasticizers	Good
● Resistance to Alcohol, Solvents	Fair
● 24 Hour Water Immersion	Fair
● BPA and BPS are not utilized in this product	

Dynamic Sensitivity



Static Sensitivity



General Applications

- Cinema
- Commercial Tagging
- Industrial Tagging
- Print and Dispose Applications



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.