

Standard sensitivity, high image density, topcoated and heat resistant direct thermal grade with exceptional image durability. Ideal for lottery and other gaming applications.


Qualities

- Dark Crisp Image
- Durable Image
- Topcoated
- 20 Year Archival

Printing Recommendations

- Thermal Side
Water / UV Flexo - UV Offset
- Reverse Side
Water / UV Flexo - UV Offset

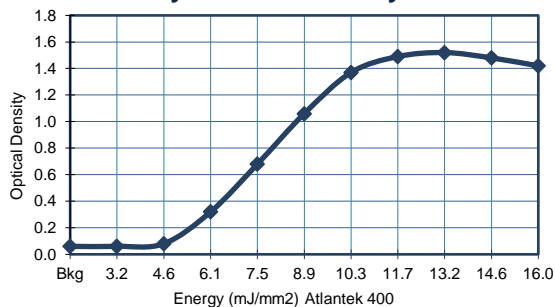
Product Characteristics

● Basis Weight (17x22-500 Sheets)	21# (77 g/m2) Avg
● Caliper	3.1 mils (78.7 microns) Avg
● Brightness	83% Avg
● Smoothness PPS (1000 kPa)	1.10 µm Avg
● Image Color	Black
● Initial Activation Temperature (O.D.=0.2)	194 ± 9°F (90 ± 5°C)
● Effective Activation Temperature (O.D.=0.8)	208 ± 9°F (98 ± 5°C)
● Optimum Activation Temperature (O.D.=1.4)	248 ± 9°F (120 ± 5°C)
● Resistance to Oils, Plasticizers	Excellent
● Resistance to Alcohol, Solvents	Excellent
● 24 Hour Water Immersion	Excellent
● 	

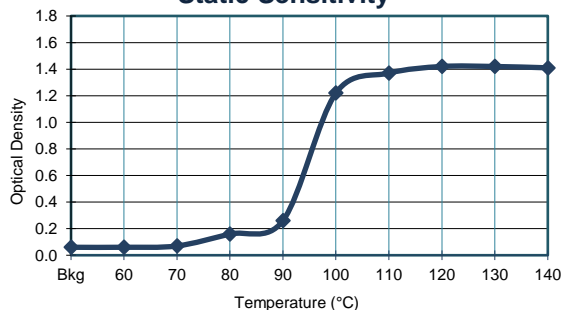
General Applications

- Lottery Printers
- Video Lottery Terminals
- Gaming Applications

Dynamic Sensitivity



Static Sensitivity



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.