

# LOTTO500

## Gaming & Lottery

No BPA Added To Any KSP Products.



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

### Key Features:

- Top-Coated
- Standard Sensitivity
- OEM Approved
- Archival 20+ Years
- Image Durability

### Applications:

- Lottery Printers
- Video Lottery Terminals
- Gaming Applications

### Product Characteristics Averages:

<b>Caliper</b>	3.20 mils
	81 $\mu$ m
<b>Basis Weight</b>	76.0 (g/m <sup>2</sup> )
(17x22-500 Sheets)	20.2#
<b>Brightness</b>	83%
<b>Smoothness PPS (1000kPa)</b>	1.10 $\mu$ m

### Environmental Resistance

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

### Thermal Response

Optical Density = 0.2	194 $\pm$ 9°F (90 $\pm$ 5°C)
Optical Density = 0.8	203 $\pm$ 9°F (95 $\pm$ 5°C)
Optical Density = 1.2	210 $\pm$ 9°F (99 $\pm$ 5°C)

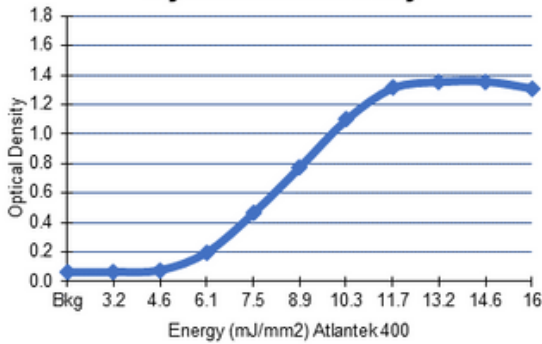
### Printing Recommendations

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

