

# Alpha® Plus 600 - 3.2 Canary

A direct thermal ticket paper with a canary tint, optimized for value and resistance characteristics desired by many online lottery applications. Alpha® Plus 600 - 3.2 delivers rich, dark images with standard and high-speed printers.

## GAMING PRODUCTS



## KEY FEATURES

- Excellent press printing front and back
- Sharp, high-contrast images
- Topcoated for image durability
- Backcoated for excellent handling
- Canary color added for unique image recognition

## APPLICATIONS

- Online lottery tickets
- Lightweight tickets

## PRODUCT CHARACTERISTICS

<b>Caliper (mils/μm)</b>	3.25 ± 0.25/82.6 ± 6.35
<b>Basis Weight</b>	
17 x 22—500 (lbs)	21.4 ± 1.1
g/m <sup>2</sup>	80.3 ± 4.0
<b>Thermal Response - Nominal</b>	
Static (°C ± 5°)	
0.2 ODU	84
1.0 ODU	58
Maximum Density (ODU)	1.83
Temperature Required	149
Dynamic—Atlantek 400 (mj/mm <sup>2</sup> )	
0.2 ODU	6.0
1.0 ODU	9.2
Maximum Density (ODU)	2.13
Energy Required	16.0
<b>Gurley Stiffness Nominal (mg)</b>	MD 99 CD 57
<b>Elmendorf Tear Nominal (g)</b>	MD 50 CD 55
<b>Tensile (lbs/in)</b>	MD 29 CD 14
<b>Parker Print Surface</b>	<1.50

