

Alpha[®] Plus 600-3.2 Canary

RACE TRACKS • OTB PARLORS • ONLINE LOTTERY • SLOT MACHINES • CASINOS

A direct thermal ticket paper with a canary tint, optimized for value and resistance characteristics desired by many online lottery applications. In addition to its exceptional press printing performance, this product delivers rich, dark images with standard and high speed printers.

GAMING PRODUCTS



Key Features

- Excellent press printing front and back
- High speed images (up to 10 ips)
- 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

Use of Appvion's thermal products in processing, equipment, end-use of other applications for which they were not intended voids all warranties.

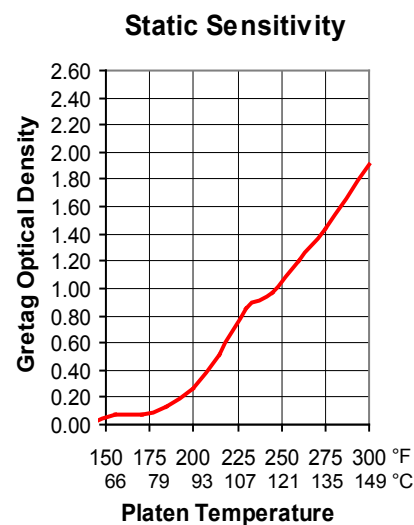
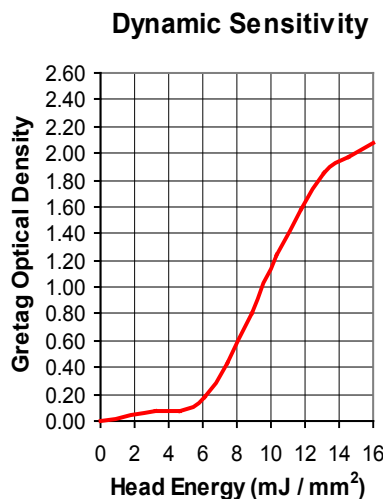
PRODUCT CHARACTERISTICS

PRELIMINARY DATA

Caliper (mils/ μ m)	3.24 \pm 0.16/82.3 \pm 1.3
Basis Weight	
17 x 22-500 (lbs)	21.3 \pm 1.1
g/m ²	80.1 \pm 4.0

Thermal Response - Nominal	
Static ($^{\circ}$ C \pm 5 $^{\circ}$)	
0.2 ODU	87.5
1.0 ODU	118.0
Maximum Density (ODU)	1.91
Temperature Required	148.9
Dynamic -Atlantek 400 (mJ/mm ²)	
0.2 ODU	6.0
1.0 ODU	9.2
Maximum Density (ODU)	2.08
Energy Required	16.0

Brightness (UV Included)	>90
Fluorescent Component (Backside)	<0.2
Gurley Stiffness Nominal (mg)	MD 108
	CD 60
Elmendorf Tear Nominal (g)	MD 48
	CD 50
Tensile Nominal (lbs/inch)	MD 31
	CD 13
Parker Print Surf	<1.6



APPVION