

# Alpha<sup>®</sup> 800-3.8

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

Non-topcoated, 800-sensitivity black image product for general printer applications.

## GAMING PRODUCTS



## Key Features

- 800-sensitivity
- Press printable front and back
- Bar code graphics and imaging

## Applications

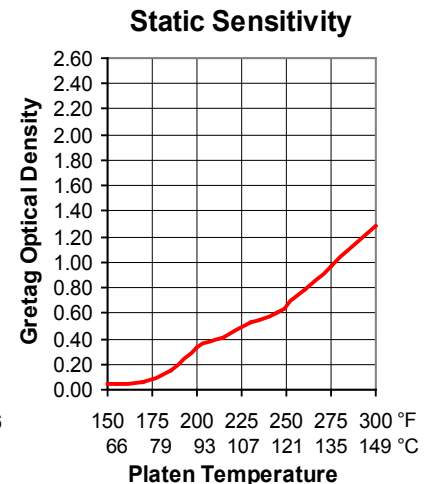
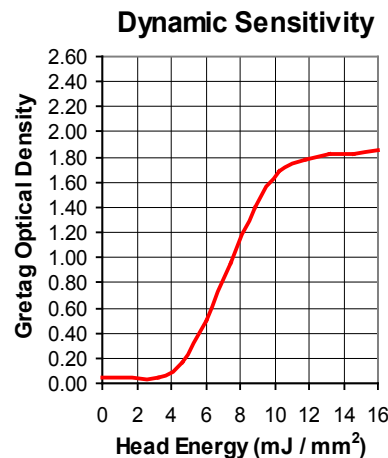
- Tote/wagering
- Tickets

## PRODUCT CHARACTERISTICS

Caliper (mils/μm)	3.8 ± 0.35 / 97 ± 9
Basis Weight	
17 x 22-500 (lbs)	23.3 ± 1.2
g/m <sup>2</sup>	87.6 ± 4.5

Thermal Response - Nominal	
<b>Static</b> (°C ± 5°)	
0.2 ODU	87
1.0 ODU	136
Maximum Density (ODU)	1.28
Temperature Required	148
<b>Dynamic</b> -Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	5.0
1.0 ODU	7.5
Maximum Density (ODU)	1.85
Energy Required	14.0

Brightness (UV Included)	>86
Gurley Stiffness Nominal (mg)	MD 140
	CD 75
Elmendorf Tear Nominal (g)	MD 51
	CD 56
Tensile Nominal (lbs/inch)	MD 31
	CD 15
Parker Print Smoothness	<1.40



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

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