

# Alpha<sup>®</sup> 200-3.8

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

Non-topcoated, black image product with good resistance to water and alcohol.

## GAMING PRODUCTS



## Key Features

- 200-sensitivity
- Press printable front and back
- Non-topcoated
- Resistant to water and alcohol

## Applications

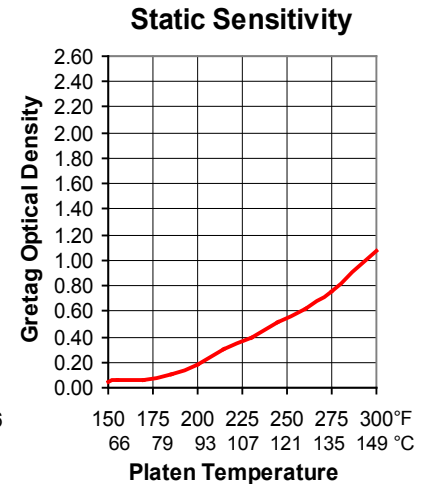
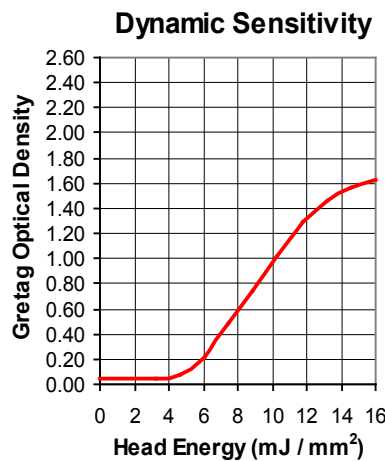
- Racetrack betting
- Sports book
- Tickets
- Keno tickets

## PRODUCT CHARACTERISTICS

Caliper (mils/ $\mu$ m)	3.85 $\pm$ 0.30 / 98 $\pm$ 8
Basis Weight	
17 x 22-500 (lbs)	23.1 $\pm$ 1.2
g/m <sup>2</sup>	86.8 $\pm$ 4.4

Thermal Response - Nominal	
<b>Static</b> ( $^{\circ}$ C $\pm$ 5 $^{\circ}$ )	
0.2 ODU	96
1.0 ODU	146
Maximum Density (ODU)	1.08
Temperature Required	148
<b>Dynamic</b> -Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	5.9
1.0 ODU	10.2
Maximum Density (ODU)	1.62
Energy Required	16.0

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	<2.20



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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