

Alpha[®] 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



PRODUCT CHARACTERISTICS

Caliper (mils/ μ m)	3.8 \pm 0.35 / 97 \pm 9
Basis Weight	
17 x 22–500 (lbs)	23.3 \pm 1.2
g/m ²	87.6 \pm 4.5

Thermal Response - Nominal	
Static ($^{\circ}$ C \pm 5 $^{\circ}$)	
0.2 ODU	85
1.0 ODU	132
Maximum Density (ODU)	1.3
Temperature Required	149
Dynamic –Atlantek 400 (mJ/mm ²)	
0.2 ODU	5.3
1.0 ODU	7.9
Maximum Density (ODU)	1.87
Energy Required	14.6

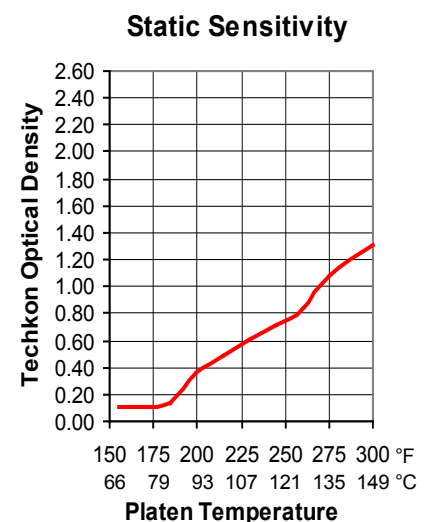
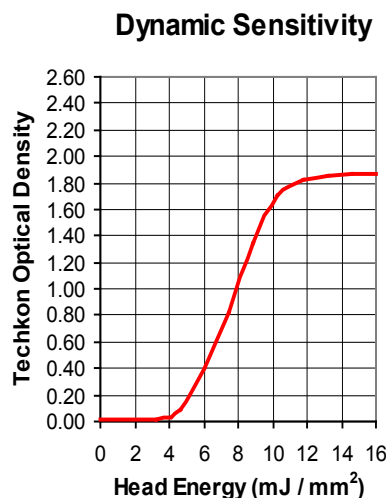
Brightness (UV Included)	>86
Gurley Stiffness Nominal (mg)	MD 140
	CD 75
Elmendorf Tear Nominal (g)	MD 51
	CD 56
Tensile Nominal (lbs/inch)	MD 31
	CD 15
Parker Print Smoothness	<1.40

Key Features

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

Applications

- Tote/wagering
- Tickets



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

Appvion has transitioned to the Techkon densitometer, from the Gretag densitometer, on December 3, 2019.

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