

Royale[®] 800 - 4.5

Gaming Product



Royale[®] 800 - 4.5 is a premium gaming ticket grade, it is ideal for applications requiring high image performance and durability. It offers rich, dark thermal imaging that results in superior scanning. The thermal image of this product will remain legible for at least 20 years if maintained at the recommended conditions.

Key Features

- Topcoated for resistance
- Press printable on front and back
- 800-sensitivity
- Excellent barcode scanning
- Quality feel and stiffness for coinless gaming and vertical ticket issue
- Good fan-folding characteristics

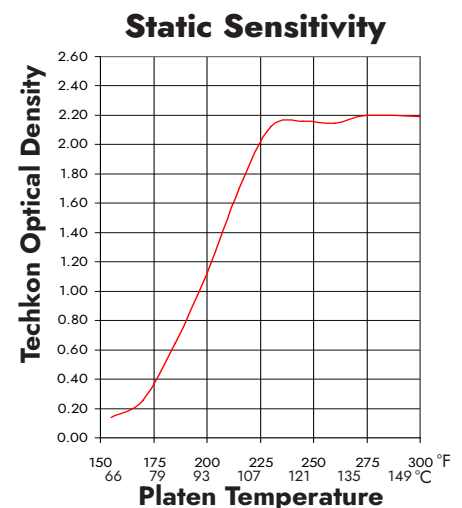
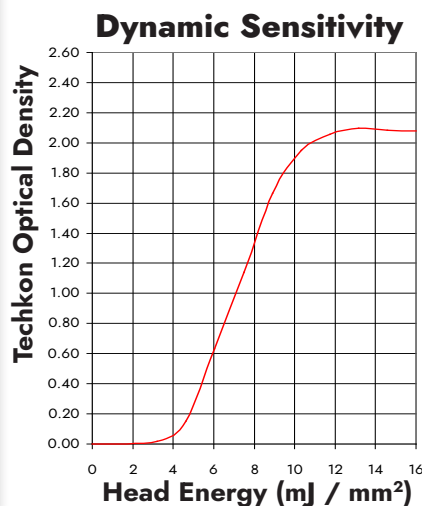
Applications

- Coinless slot tickets
- Tote/wagering tickets



Product Characteristics

Caliper	4.35 ± 0.20/110 ± 5
Basis Weight	
17 x 22–500 (lbs)	26.2 ± 1.3
g/m ²	98.5 ± 4.9
Thermal Response - Nominal	
Static (°C ± 5°)	
Initial 0.2 ODU	68° C
Functional 1.0 ODU	85° C
Maximum 2.10 ODU	115° C
Dynamic—Atlantek 400 (mJ/mm ²)	
Initial 0.2 ODU	5.1
Functional 1.0 ODU	6.9
Maximum 2.00 ODU	12.0
Brightness (UV Included)	>77
Gurley Stiffness Nominal (mg)	MD 220 CD 115
Elmendorf Tear Nominal (g)	MD 72 CD 85
Tensile (lbs/in)	MD 32 CD 16
Parker Print Surface	<1.50



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