

# Résiste® 800 - 4.5

## Entertainment Product



Résiste® 800-4.5 is a high-sensitivity topcoated direct thermal ticket product providing rich, dark images and barcodes for a variety of lower-caliper ticket applications.

### Key Features

- Topcoated for high-resistance
- High-sensitivity for fast print speeds and rich, dark images
- Standard one- or two-color backside images
- Works with all barcode orientations

### Applications

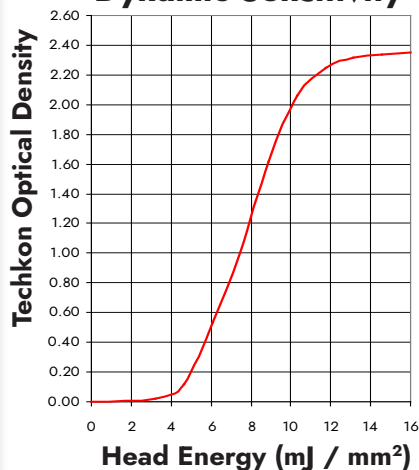
- Parking receipts/tickets
- Shelf marking tags
- Amusement park tickets
- Airline kiosk boarding passes
- Bus/rail tickets



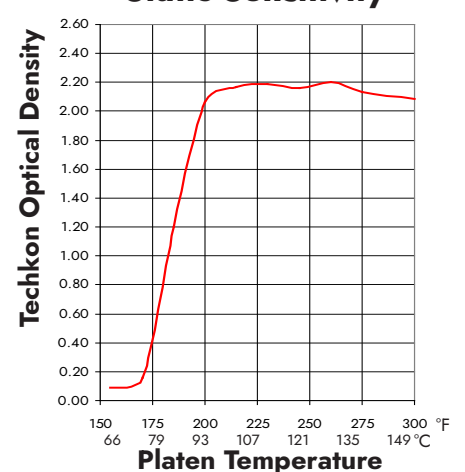
### Product Characteristics

<b>Caliper</b>	4.4 ± 0.22/112 ± 5.6
<b>Basis Weight</b>	
17 x 22–500 (lbs)	25.2 ± 1.3
g/m <sup>2</sup>	94.7 ± 4.7
<b>Thermal Response - Nominal</b>	
<b>Static</b> (°C ± 5°)	
Initial 0.2 ODU	77° C
Functional 1.0 ODU	82° C
Maximum 2.14 ODU	135° C
<b>Dynamic—Atlantek 400</b> (mJ/mm <sup>2</sup> )	
Initial 0.2 ODU	4.9
Functional 1.0 ODU	7.7
Maximum 2.35 ODU	16.0
<b>Brightness</b> (UV Included)	>90
<b>Gurley Stiffness Nominal</b> (mg)	MD 220 CD 115
<b>Elmendorf Tear Nominal</b> (g)	MD 72 CD 85
<b>Tensile</b> (lbs/in)	MD 35 CD 16
<b>Parker Print Surface</b>	<1.50

### Dynamic Sensitivity



### Static Sensitivity



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