

# Résiste<sup>®</sup> 800 - 5.3



A topcoated direct thermal ticket product with exceptional sensitivity, providing rich, dark images and barcodes for a variety of lower caliper ticket applications.

## ENTERTAINMENT PRODUCTS



## KEY FEATURES

- Topcoated for high-resistance
- High-sensitivity for fast printing and dark images
- 300-dpi resolution
- Excellent barcode scanning
- Quality feel and stiffness for vertical ticket issue
- Good fanfolding characteristics

## APPLICATIONS

- Tollway tickets
- Lightweight tickets
- Car rental tickets
- Theater/cinema tickets
- Short life tickets

## PRODUCT CHARACTERISTICS

<b>Caliper (mils/μm)</b>	5.30 ± 0.35/135 ± 9
<b>Basis Weight</b>	
17 x 22—500 (lbs)	33 ± 2.6
g/m <sup>2</sup>	124 ± 9.9
<b>Thermal Response - Nominal</b>	
Static (°C ± 5°)	
0.2 ODU	75
1.0 ODU	82
Maximum Density (ODU)	2.4
Temperature Required	135
Dynamic—Atlantek 400 (mj/mm <sup>2</sup> )	
0.2 ODU	5.3
1.0 ODU	7.9
Maximum Density (ODU)	2.4
Energy Required	15.0
<b>Brightness (UV Included)</b>	>74
<b>Gurley Stiffness Nominal (mg)</b>	MD 425 CD 185
<b>Elmendorf Tear Nominal (g)</b>	MD 70 CD 85
<b>Tensile (lbs/in)</b>	MD 45 CD 20
<b>Parker Print Surface</b>	<1.40

