

Résiste® 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

Caliper (mils/μm)	5.30 ± 0.35/135 ± 9
Basis Weight	
17 x 22—500 (lbs)	34.8 ± 1.9
g/m ²	130.8 ± 7.1
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	75
1.0 ODU	82
Maximum Density (ODU)	2.4
Temperature Required	135
Dynamic—Atlantek 400 (mj/mm ²)	
0.2 ODU	5.3
1.0 ODU	7.9
Maximum Density (ODU)	2.4
Energy Required	15.0
Brightness (UV Included)	>74
Gurley Stiffness Nominal (mg)	MD 425 CD 185
Elmendorf Tear Nominal (g)	MD 70 CD 85
Tensile (lbs/in)	MD 45 CD 20
Parker Print Surface	<1.40

