

Résiste[®] 500 - 7.6



A high caliper, standard-sensitivity topcoated direct thermal ticket product designed to be a practical solution for general-use applications that require good printability on both the front and back.

ENTERTAINMENT PRODUCTS



KEY FEATURES

- Topcoated for high-resistance
- Standard-sensitivity delivering 200-dpi images
- Ideal for one- or two-color backside images
- For use with picket fence barcodes only
- High-caliper for quality feel and stiffness

APPLICATIONS

- Theater tickets
- Cinema tickets
- Boarding passes
- Parking receipts/tickets
- Bus/rail tickets

PRODUCT CHARACTERISTICS

Caliper (mils/μm)	7.50 ± 0.50/190.5 ± 12.7
Basis Weight	
17 x 22—500 (lbs)	45.2 ± 3.62
g/m ²	170 ± 13.6
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	87
1.0 ODU	104
Maximum Density (ODU)	2.2
Temperature Required	135
Dynamic—Atlantek 400 (mj/mm ²)	
0.2 ODU	6.5
1.0 ODU	9.9
Maximum Density (ODU)	2.2
Energy Required	16.0
Brightness (UV Included)	>77
Gurley Stiffness Nominal (mg)	MD 1500 CD 840
Elmendorf Tear Nominal (g)	MD 125 CD 155
Tensile (lbs/in)	MD 77 CD 41
Parker Print Surface	<1.60

