

# 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

<b>Caliper (mils/μm)</b>	7.50 ± 0.50/190.5 ± 12.7
<b>Basis Weight</b>	
17 x 22—500 (lbs)	46.9 ± 2.3
g/m <sup>2</sup>	176.3 ± 8.8
<b>Thermal Response - Nominal</b>	
Static (°C ± 5°)	
0.2 ODU	87
1.0 ODU	104
Maximum Density (ODU)	1.79
Temperature Required	135
Dynamic—Atlantek 400 (mj/mm <sup>2</sup> )	
0.2 ODU	6.5
1.0 ODU	9.9
Maximum Density (ODU)	1.7
Energy Required	16.0
<b>Brightness (UV Included)</b>	>77
<b>Gurley Stiffness Nominal (mg)</b>	MD 1500 CD 840
<b>Elmendorf Tear Nominal (g)</b>	MD 125 CD 155
<b>Tensile (lbs/in)</b>	MD 77 CD 41
<b>Parker Print Surface</b>	<1.60

