

Résiste® 600 - 7.5



A high-caliper, high-sensitivity direct thermal ticket product designed for fast print speeds and rich, dark images. Résiste® 600 - 7.5 is 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
- High-sensitivity for fast print speeds and rich, dark, 300-dpi images
- Standard one- or two-color backside images
- Works with all barcode orientations
- High-caliper for quality feel and stiffness

APPLICATIONS

- Theater tickets
- Cinema tickets
- Sporting event tickets
- Amusement park tickets
- Bus/rail tickets

PRODUCT CHARACTERISTICS

Caliper (mils/μm)	7.50 ± 0.50/191 ± 13
Basis Weight	
17 x 22—500 (lbs)	46.2 ± 3.7
g/m ²	173.6 ± 13.89
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	77
1.0 ODU	89
Maximum Density (ODU)	2.46
Temperature Required	118
Dynamic—Atlantek 400 (mj/mm ²)	
0.2 ODU	5.9
1.0 ODU	8.7
Maximum Density (ODU)	2.4
Energy Required	14.5
Brightness (UV Included)	>76
Gurley Stiffness Nominal (mg)	MD 1670 CD 840
Elmendorf Tear Nominal (g)	MD 140 CD 162
Tensile (lbs/in)	MD 77 CD 41
Parker Print Surface	<1.50

