

Résiste® 600 - 7.5

Entertainment Product



Résiste® 600-7.5 is a high-caliper, high-sensitivity direct thermal ticket product designed for fast print speeds and rich, dark images. It is a practical solution for general-use applications that require good printability on both the front and back.

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

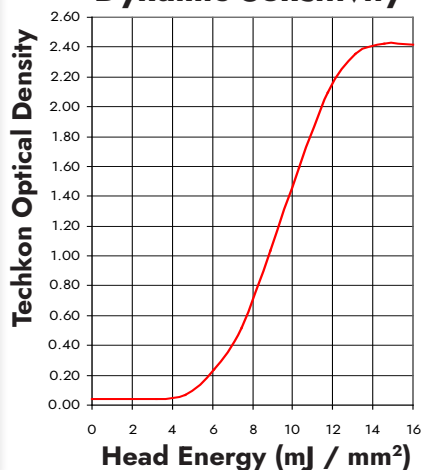
- Theater tickets
- Cinema tickets
- Sporting event tickets
- Amusement park tickets
- Bus/rail tickets



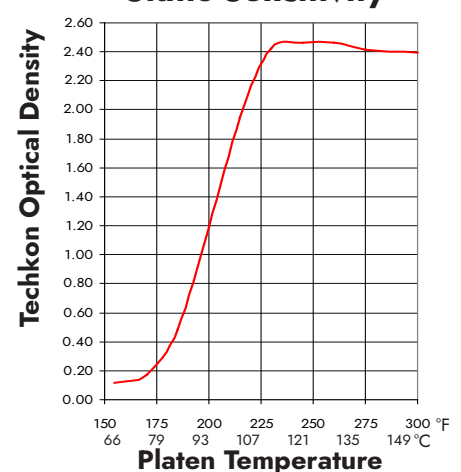
Product Characteristics

Caliper	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°)	
Initial 0.2 ODU	77° C
Functional 1.0 ODU	89° C
Maximum 2.46 ODU	118° C
Dynamic—Atlantek 400 (mJ/mm ²)	
Initial 0.2 ODU	5.9
Functional 1.0 ODU	8.7
Maximum 2.4 ODU	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

Dynamic Sensitivity



Static Sensitivity



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