

Résiste® 500 - 7.6

Entertainment Product



Résiste® 500-7.6 is 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.

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

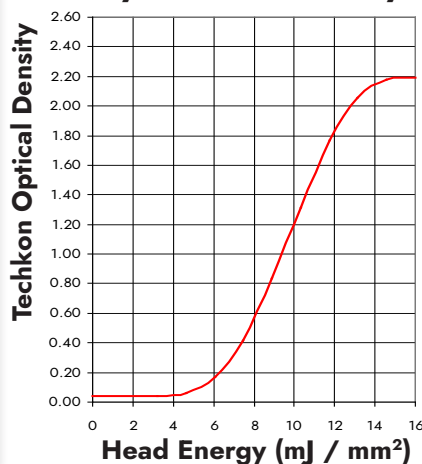
- Theater tickets
- Cinema tickets
- Boarding passes
- Parking receipts/tickets
- Bus/rail tickets



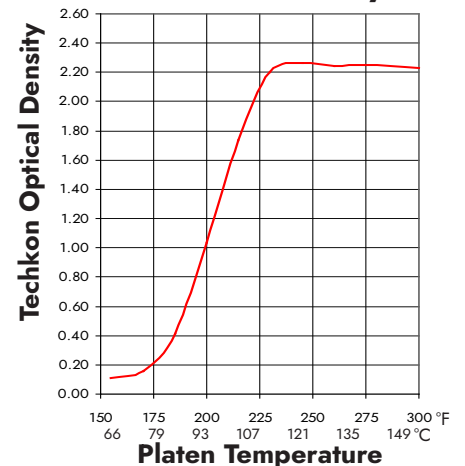
Product Characteristics

Caliper	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°)	
Initial 0.2 ODU	87° C
Functional 1.0 ODU	104° C
Maximum 2.2 ODU	135° C
Dynamic—Atlantek 400 (mJ/mm²)	
Initial 0.2 ODU	6.5
Functional 1.0 ODU	9.9
Maximum 2.2 ODU	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

Dynamic Sensitivity



Static Sensitivity



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