

PressPro® 500 - 7.7

Entertainment Product



PressPro® 500-7.7 is a high-caliper, standard-sensitivity topcoated and backcoated direct thermal ticket product. A unique backside coating provides superior press printing performance for high-impact graphics.

Key Features

- Topcoated for high-resistance
- Standard-sensitivity delivering 200-dpi images
- Backcoated for superior press printing performance for high-impact graphics
- For use with picket fence barcodes only
- High-caliper for quality feel and stiffness

Applications

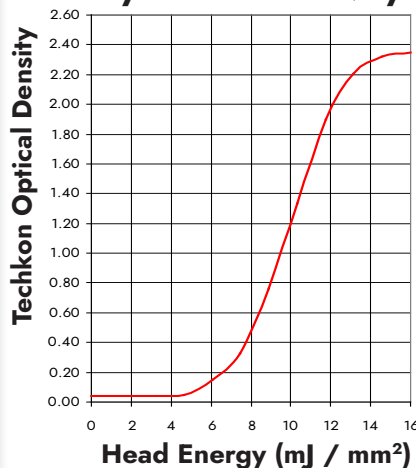
- Theater tickets
- Cinema tickets
- Sporting event tickets
- Theme park tickets
- Amusement park tickets



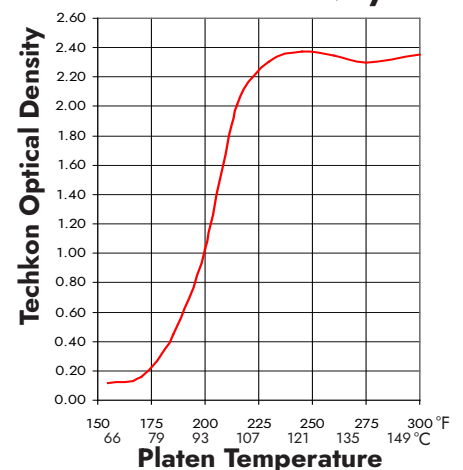
Product Characteristics

Caliper	7.70 ± 0.60/196 ± 5
Basis Weight	
17 x 22–500 (lbs)	50.7 ± 2.6
g/m ²	190.6 ± 9.6
Thermal Response - Nominal	
Static (°C ± 5°)	
Initial 0.2 ODU	78° C
Functional 1.0 ODU	93° C
Maximum 2.4 ODU	149° C
Dynamic—Atlantek 400 (mJ/mm²)	
Initial 0.2 ODU	6.6
Functional 1.0 ODU	7.5
Maximum 2.35 ODU	16.0
Brightness (UV Included)	>81
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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