

PressPro® 700-9.5

THEME PARKS • SPORTING ARENAS • MUSEUMS • EXHIBITION CENTERS

A high caliper, high sensitivity, topcoated and backcoated direct thermal ticket product. Unique backside coating provides an excellent press printing surface for high impact graphics.

ENTERTAINMENT PRODUCTS



Key Features

- Topcoated for high resistance
- High sensitivity for fast print speeds and rich, dark, 300-dpi images
- Backcoated for superior press printing performance and high impact graphics
- All barcode orientations
- High caliper for quality feel and stiffness

Applications

- Mass transit tickets
- Theme park tickets
- Amusement park tickets
- Retail hang tags
- Retail point-of-sale tags

Use of Appvion's thermal products in processing, equipment, end-use or other applications for which they were not intended voids all warranties.

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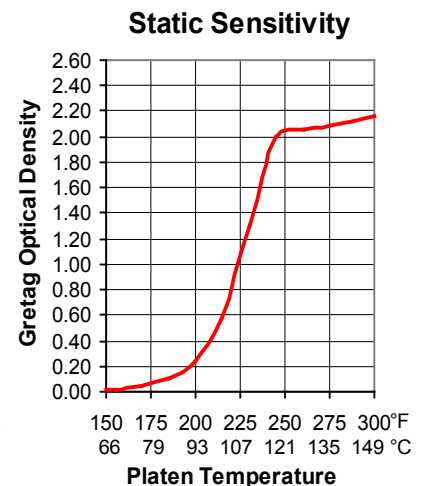
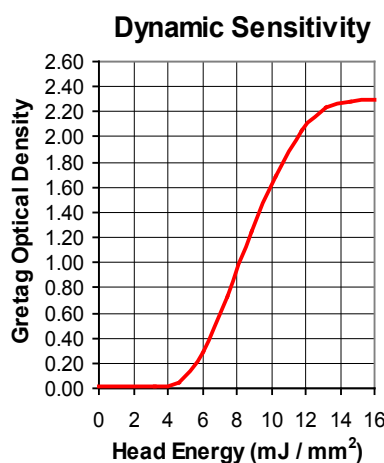
PRODUCT CHARACTERISTICS

Caliper (mils/μm)	9.50 ± 0.40/241 ± 10
Basis Weight	
17 x 22-500 (lbs)	60.9 ± 2.5
g/m ²	228.9 ± 9.4

Image Density @ 215°F	0.50 -0.70
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Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	92
1.0 ODU	107
Maximum Density (ODU)	2.10
Temperature Required	145
Dynamic -Atlantek 400 (mJ/mm ²)	
0.2 ODU	5.6
1.0 ODU	8.2
Maximum Density (ODU)	2.30
Energy Required	16.0

Brightness (UV Included)	>88
Gurley Stiffness Nominal (mg)	MD 2700
	CD 1400
Elmendorf Tear Nominal (g)	MD 160
	CD 180
Parker Print Smoothness	<1.20



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