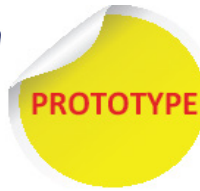


Triumph™

Digital Thermal Media by Appvion

WB-7.7



A high caliper direct thermal ticket facestock compatible with Memjet® dye inkjet technology. Ideal for short runs and quick turnaround printing.

DIGITAL ENABLED DIRECT THERMAL PRODUCTS



Key Features

- Memjet dye inkjet coating compatible with thermal printing
- Excellent barcode printing and scanning
- High caliper for quality feel and stiffness

Applications

- General Ticketing
- High-End Graphic Ticketing
- Custom Ticketing and Tags
- Tradeshow Badges

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

*Data listed are preliminary values based on initial production. Final values will be published at a later date.

** Product unvarnished; using a varnish may alter product's performance

Publication Date: August 2018 © 2018 Appvion Operations, Inc.
Data is for reference only. May be subject to alterations.

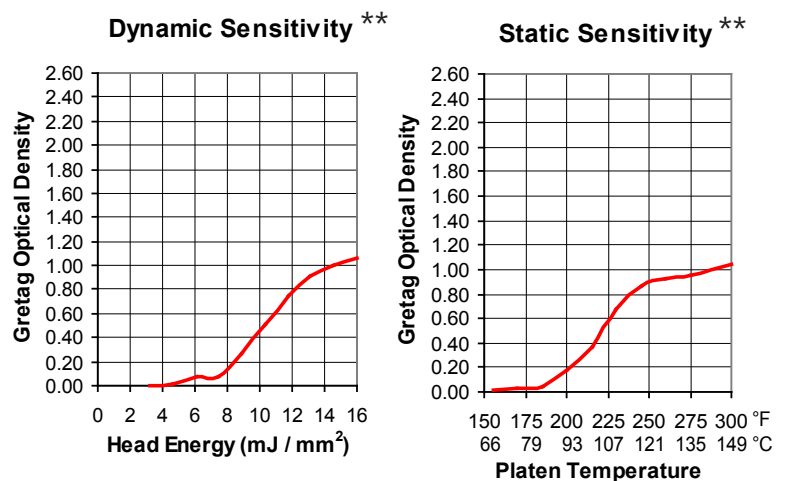
PRODUCT CHARACTERISTICS

*PRELIMINARY DATA

Caliper (mils/ μ m)	7.67 \pm 0.38/194.8 \pm 9.7
Basis Weight	
17 x 22-500 (lbs)	46.1 \pm 2.3
g/m ²	173.3 \pm 8.7

Thermal Response - Nominal	
Static ($^{\circ}$ C \pm 5 $^{\circ}$)	
0.2 ODU	93
Maximum Density (ODU)	1.05
Temperature Required	149
Dynamic-Atlantek 400 (mJ/mm ²)	
0.2 ODU	8.2
Maximum Density (ODU)	1.06
Energy Required	16.0

Brightness (UV Included)	>105.0
Gurley Stiffness Nominal (mg)	MD 1483 CD 683
Elmendorf Tear Nominal (g)	MD 130 CD 154
Tensile (lbs/in)	MD 75 CD 30
Parker Print Surf	<2.5



APPVION