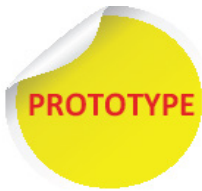


Triumph™

Digital Thermal Media by Appvion

WB-3.2



A direct thermal label 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

Applications

- Weigh scale labels
- Shelf labels
- Retail labels

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

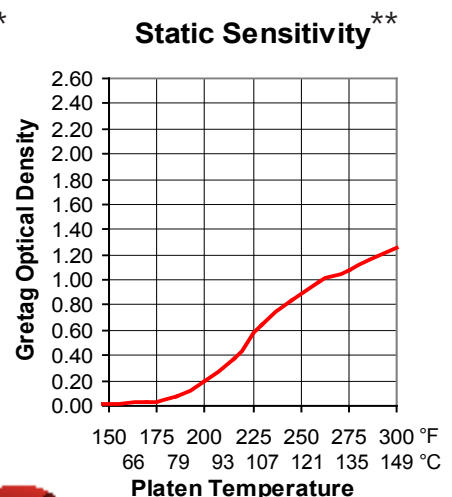
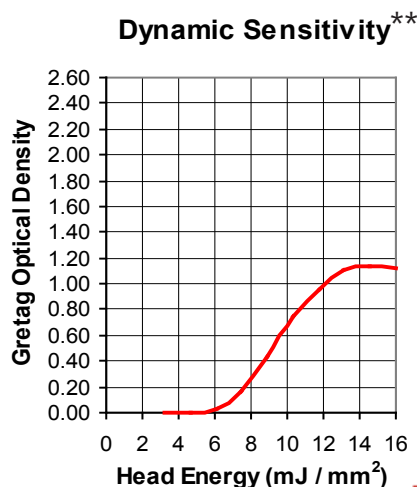
PRODUCT CHARACTERISTICS

*PRELIMINARY DATA

Caliper (mils/μm)	3.20 ± 0.16/81.3 ± 4.1
Basis Weight	
17 x 22–500 (lbs)	21.0 ± 1.7
g/m ²	78.9 ± 6.4

Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	93
1.0 ODU	128
Maximum Density (ODU)	1.25
Temperature Required	149
Dynamic—Atlantek 400 (mJ/mm ²)	
0.2 ODU	7.5
1.0 ODU	12.0
Maximum Density (ODU)	114
Energy Required	14.6

Brightness (UV Included)	>89
Gurley Stiffness Nominal (mg)	MD 106 CD 54
Elmendorf Tear Nominal (g)	MD 57 CD 50
Tensile (lbs/in)	MD 29 CD 14
Parker Print Surf	<1.82



APPVION