

### PRODUCT CHARACTERISTICS

A superior topcoated thermal label facestock specifically engineered for pharmacy prescription vial labels where exceptional image durability is required against household chemicals and the environment.

Caliper (mils/μm)	3.20 ± 0.3/84.0 ± 8.0
Basis Weight	
17 x 22–500 (lbs)	21.0 ± 1.1
g/m <sup>2</sup>	78.9 ± 4.0

### MEDICAL PRODUCTS



Thermal Response - Nominal	
<b>Static</b> (°C ± 5°)	
0.2 ODU	93.3
1.0 ODU	107.8
Maximum Density (ODU)	2.1
Temperature Required	149
<b>Dynamic</b> –Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	6.5
1.0 ODU	9.8
Maximum Density (ODU)	2.1
Energy Required	16.0

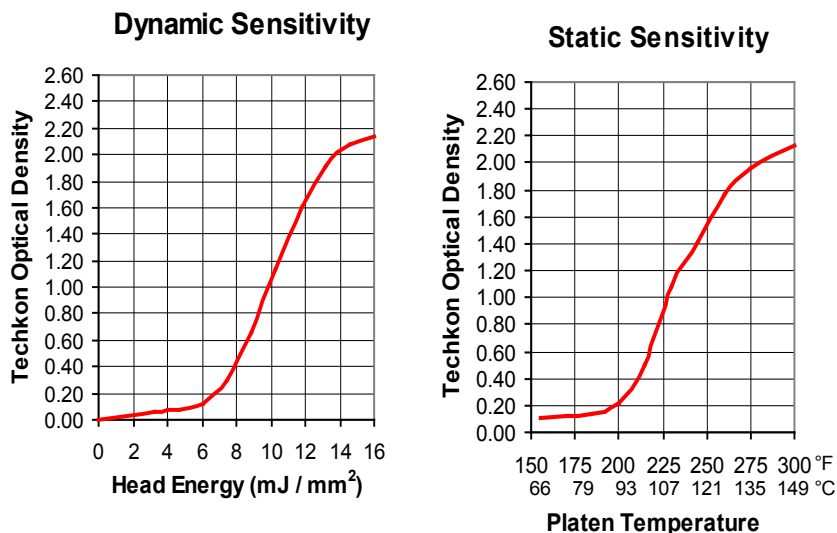
Brightness (UV Included)	>82
Gurley Stiffness Nominal (mg)	MD 90
	CD 40
Elmendorf Tear Nominal (g)	MD 43
	CD 44
Tensile (lbs/in)	MD 32
	CD 16
Parker Print Surf	<1.00

### Key Features

- Topcoated product durability
- Exceptional chemical resistance against hand sanitizers and household cleaners
- Exceptional resistance to heat, light and moisture
- Crisp legible images with or without over-varnishes
- Compatible with UV flexographic inks
- Print speeds up to 8-ips

### Applications

- Pharmacy prescription vial labels



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

Appvion has transitioned to the Techkon densitometer, from the Gretag densitometer, on December 3, 2019.

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