

POS PLUS[®] 600-2.4

SPECIALTY RETAIL • CONVENIENCE STORES • FOOD SERVICE • COUPONING



A topcoated, lightweight, product designed to deliver increased image life. This highly resistant grade is suitable for applications requiring fast printing of bar codes or graphics with extended retention times. Produced without the use of BPA/BPS.

SPECIALTY RETAIL PRODUCTS



Key Features

- Topcoated for a highly resistant image
- High image resolution
- Excellent PCS value for bar codes
- Press printable front and back
- BPA/BPS Free

Applications

- Long life
- Lightweight durable tickets
- Coupons
- Portable printers
- Lightweight labels

Use of Appvion'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 densitometers, from the Gretag densitometer, on December 3, 2019.

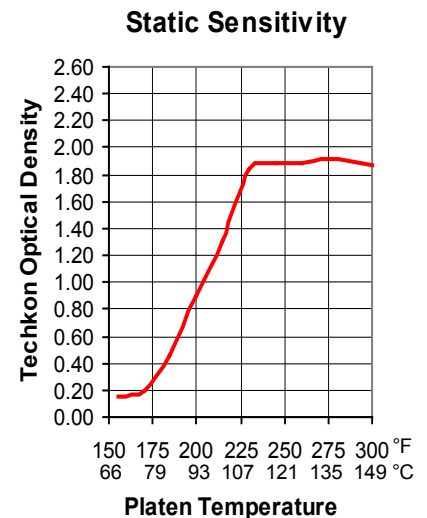
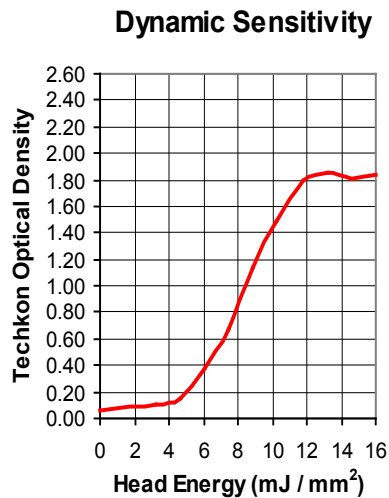
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PRODUCT CHARACTERISTICS

Caliper (mils/ μ m)	2.30 \pm 0.15/58 \pm 4
Basis Weight	
17 x 22–500 (lbs)	14.9 \pm 0.83
g/m ²	56.1 \pm 3.10

Thermal Response - Nominal	
Static ($^{\circ}$ C \pm 5 $^{\circ}$)	
0.2 ODU	77
1.0 ODU	97
Maximum Density (ODU)	1.9
Temperature Required	127
Dynamic –Atlantek 400 (mJ/mm ²)	
0.2 ODU	4.9
1.0 ODU	8.4
Maximum Density (ODU)	1.83
Energy Required	16.0

Brightness (UV Included)	>87
Gurley Stiffness Nominal (mg)	MD 32
	CD 17
Elmendorf Tear Nominal (g)	MD 33
	CD 38
Parker Print Surf	<1.80



APPVION