

ThermArt® Green 400-2.3

RETAIL OUTLETS • CONVENIENCE STORES • FOOD SERVICE • COUPONING



A colored, 400-sensitivity direct thermal paper, ideally suited for point-of-sale applications where end users wish to differentiate retail receipts. The tinted thermal side can provide added security feature to combat fraudulent receipts. Produced without the use of bisphenol A (BPA) since 2006.

POINT OF SALE PRODUCTS



Key Features

- High document visibility through tinting the thermal side
- 400-sensitivity
- In-store receipt differentiation
- BPA Free

Applications

- Cash register receipts
- Kiosk printers
- Anti-fraud receipts
- Dry cleaning receipts
- Restaurant kitchen use
- Corporate identification

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

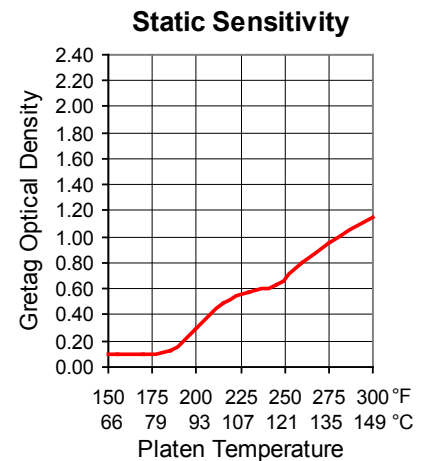
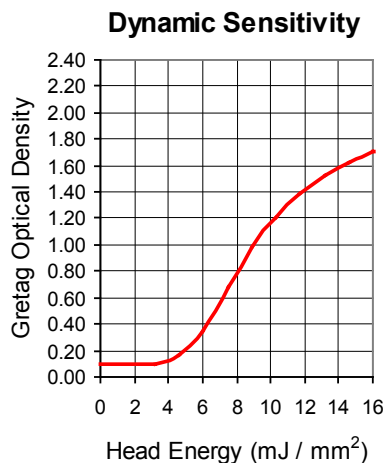
Publication Date: June 2018 © 2018 Appvion Operations, Inc.
Data is for reference only. May be subject to alterations.

PRODUCT CHARACTERISTICS

Caliper (mils/μm)	2.30 ± 0.15/58 ± 4
Basis Weight	
17 x 22–500 (lbs)	13.9 ± 0.7
g/m ²	52.3 ± 2.6

Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	89
1.0 ODU	137
Maximum Density (ODU)	1.15
Temperature Required	149
Dynamic –Atlantek 400 (mJ/mm ²)	
0.2 ODU	5.2
1.0 ODU	9.1
Maximum Density (ODU)	1.71
Energy Required	16.0

Gurley Stiffness Nominal (mg)	MD 28 CD 13
Elmendorf Tear Nominal (g)	MD 33 CD 37
Parker Print Surf	<1.80



APPVION