

ThermArt® Orange 600-3.2

PHARMACY • MANUFACTURING • FOOD PACKAGING • WAREHOUSING

PRODUCT CHARACTERISTICS

PRELIMINARY DATA*

A red/orange fluorescent, label facestock for applications requiring visibility. Topcoated for good environmental resistance.

Caliper (mils/ μ m)	3.10 \pm 0.20/78.7 \pm 5.1
Basis Weight	
17 x 22-500 (lbs)	21.6 \pm 1.1
g/m ²	81.1 \pm 4.0

LABEL FACESTOCK



Thermal Response - Nominal	
Static ($^{\circ}$ C \pm 5 $^{\circ}$)	
0.2 ODU	NA
1.0 ODU	80
Maximum Density (ODU)	2.32
Temperature Required	118
Dynamic -Atlantek 400 (mJ/mm ²)	
0.2 ODU	NA
1.0 ODU	9.8
Maximum Density (ODU)	2.04
Energy Required	16.0

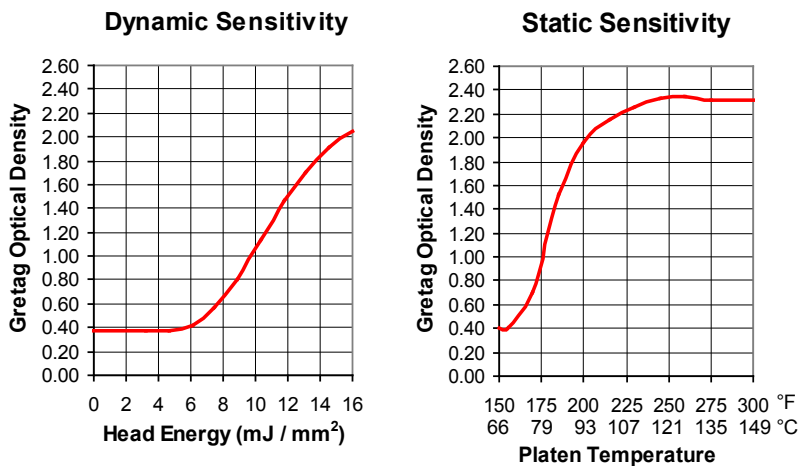
Brightness (UV Excluded)	NA
Gurley Stiffness Nominal (mg)	MD 90 CD 40
Elmendorf Tear Nominal (g)	MD 43 CD 44
Tensile (lbs/in)	MD 32 CD 16
Parker Print Smoothness	<2.0

Key Features

- High visibility
- Topcoated product
- Imaging speed up to 6 ips
- Environmental resistance
- Standard bar coding

Applications

- Grocery (deli, meat, bakery, etc.)
- Retail markdown and sales labels
- Warning labels
- Material handling



Use of Appvion's thermal products in processing, equipment, end-use of 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.

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



APPVION