

# Résiste® 190-3.2

PHARMACY • MANUFACTURING • FOOD PACKAGING • WAREHOUSING

A topcoated, standard sensitivity, thermal label face stock designed for use in standard speed printers. Product provides good environmental resistance and high bar code scan rates.

## LABEL FACESTOCK



## Key Features

- Topcoated product
- Good chemical and environmental resistance
- Scuff and moisture resistant
- Suitable for rotated bar codes
- 190-sensitivity
- Print speed up to 8 ips

## \*Applications

- RFID labels
- Retail labels
- Industrial labels
- Warehouse labels

\*not intended for applications requiring lay-flat

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

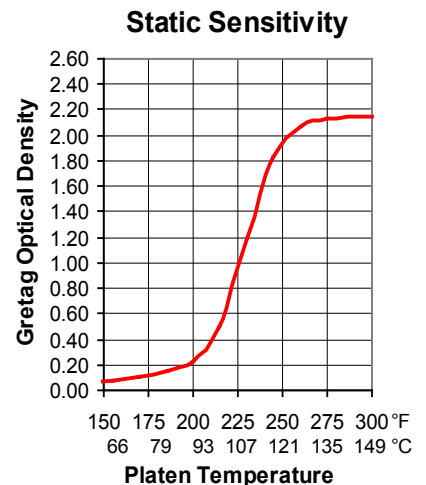
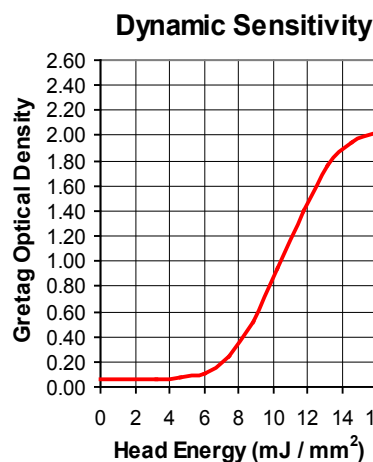
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## PRODUCT CHARACTERISTICS

Caliper (mils/μm)	3.10 ± 0.20/78.7 ± 5.1
Basis Weight	
17 x 22-500 (lbs)	19.8 ± 1.0
g/m <sup>2</sup>	74.6 ± 3.7

Thermal Response - Nominal	
<b>Static</b> (°C ± 5°)	
0.2 ODU	93
1.0 ODU	107
Maximum Density (ODU)	2.14
Temperature Required	149
<b>Dynamic</b> -Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	7.0
1.0 ODU	10.2
Maximum Density (ODU)	2.02
Energy Required	16.0

Brightness (UV Excluded)	>83
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



# APPVION