

# Résiste® 800-5.3

THEME PARKS • SPORTING ARENAS • MUSEUMS • EXHIBITION CENTERS

A topcoated direct thermal ticket product with exceptional sensitivity, providing rich, dark images and bar codes for a variety of lower caliper ticket applications.

## ENTERTAINMENT PRODUCTS



### Key Features

- Topcoated for high resistance
- High sensitivity for fast printing and dark images
- 300-dpi resolution
- Excellent barcode scanning
- Quality feel and stiffness for vertical ticket issue
- Good fanfolding characteristics

### Applications

- Tollway tickets
- Lightweight tickets
- Car rental tickets
- Theater/cinema tickets
- Short life tickets

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

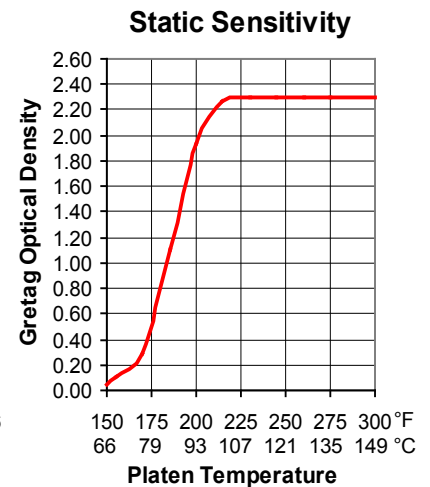
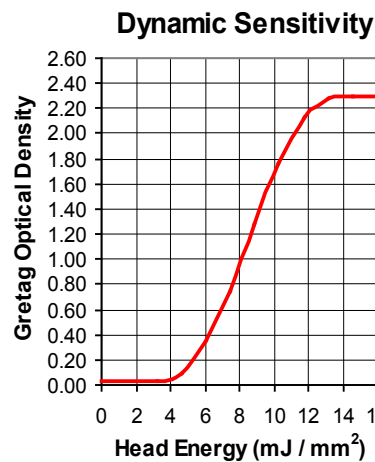
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## PRODUCT CHARACTERISTICS

Caliper (mils/μm)	5.30 ± 0.35/135 ± 9
Basis Weight	
17 x 22-500 (lbs)	34.8 ± 1.9
g/m <sup>2</sup>	130.8 ± 7.1

Thermal Response - Nominal	
<b>Static</b> (°C ± 5°)	
0.2 ODU	75
1.0 ODU	84
Maximum Density (ODU)	2.30
Temperature Required	132
<b>Dynamic</b> -Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	5.3
1.0 ODU	8.0
Maximum Density (ODU)	2.30
Energy Required	15.0

Brightness (UV Included)	>84
Gurley Stiffness Nominal (mg)	MD 450 CD 225
Elmendorf Tear Nominal (g)	MD 95 CD 115
Tensile (lbs/in)	MD 44 CD 22
Parker Print Smoothness	<1.40



# APPVION