

# Résiste® 400-7.0

THEME PARKS • SPORTING ARENAS • MUSEUMS • EXHIBITION CENTERS

An economical standard caliper, standard sensitivity topcoated direct thermal product designed for general-purpose applications. This product is backside printable for basic one- or two-color images with excellent lay-flat characteristics.

## ENTERTAINMENT PRODUCTS



## Key Features

- Topcoated for high resistance
- Unique backside treatment for excellent lay-flat characteristics
- Standard sensitivity delivering 200-dpi images
- Excellent resistance to high heat
- Ideal for one- or two-color backside images
- High caliper for quality feel and stiffness

## Applications

- Parking spitter tickets
- Parking receipts
- Cinema tickets
- Bus/rail tickets

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 densitometer, from the Gretag densitometer, on December 3, 2019.

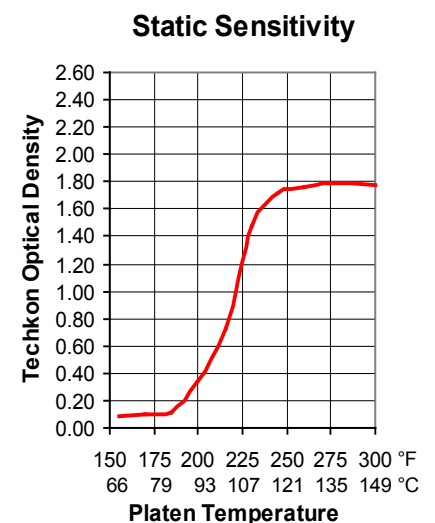
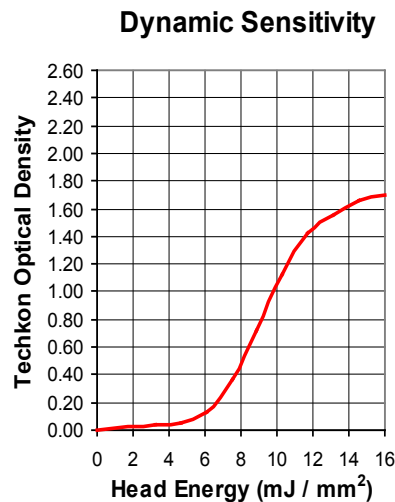
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## PRODUCT CHARACTERISTICS

Caliper (mils/μm)	7.10 ± 0.30/177.8 ± 8
Basis Weight	
17 x 22–500 (lbs)	44.5 ± 2.2
g/m <sup>2</sup>	167.3 ± 8.4

Thermal Response - Nominal	
<b>Static</b> (°C ± 5°)	
0.2 ODU	87
1.0 ODU	104
Maximum Density (ODU)	1.79
Temperature Required	135
<b>Dynamic</b> —Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	6.2
1.0 ODU	9.9
Maximum Density (ODU)	1.7
Energy Required	16.0

Brightness (UV Included)	>84
Gurley Stiffness Nominal (mg)	MD 1234 CD 575
Elmendorf Tear Nominal (g)	MD 115 CD 140
Tensile (lbs/in)	MD 73 CD 35
Parker Print Smoothness	<1.85



# APPVION