

# Résiste® RC

THEME PARKS • SPORTING ARENAS • MUSEUMS • EXHIBITION CENTERS



Contains 10% Post-Consumer Waste

A topcoated direct thermal tag grade, containing 10% post-consumer waste. Designed as an alternative for entertainment venues looking for ways to demonstrate to their sponsors, customers, and entertainers that they are environmentally conscious.

## ENTERTAINMENT PRODUCTS



### Key Features

- Contains 10% post-consumer fiber
- Topcoated for high resistance
- High caliper for quality feel and stiffness
- Standard sensitivity

### Applications

- Entertainment venue ticketing
- Parking spitter tickets
- Transportation tickets

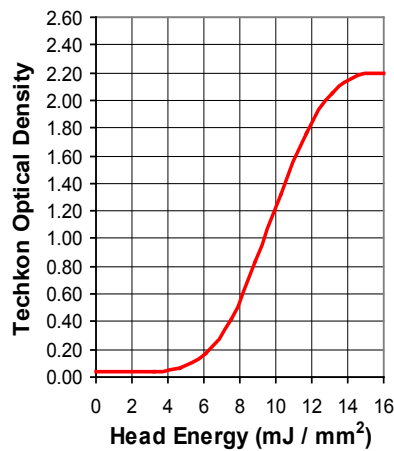
## PRODUCT CHARACTERISTICS

Caliper (mils/ $\mu$ m)	7.4 $\pm$ 0.50/188 $\pm$ 12.7
Basis Weight	
17 x 22–500 (lbs)	46.1 $\pm$ 2.3
g/m <sup>2</sup>	173.3 $\pm$ 8.6

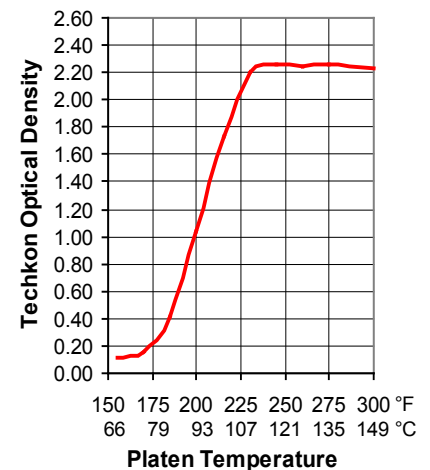
Thermal Response - Nominal	
<b>Static</b> ( $^{\circ}$ C $\pm$ 5 $^{\circ}$ )	
0.2 ODU	78
1.0 ODU	93
Maximum Density (ODU)	2.25
Temperature Required	135
<b>Dynamic</b> –Atlantek 400 (mJ/mm <sup>2</sup> )	
0.2 ODU	6.2
1.0 ODU	9.1
Maximum Density (ODU)	2.19
Energy Required	16.0

Brightness (UV Included)	>88
Gurley Stiffness Nominal (mg)	MD 1500 CD 700
Elmendorf Tear Nominal (g)	MD 175 CD 200
Parker Print Surf	<1.10

Dynamic Sensitivity



Static Sensitivity



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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