

# Resiste® 600 - 3.1

A premium gaming ticket grade, Resiste® 600 - 3.1 is ideal for applications requiring high image performance and durability. It offers rich, dark thermal imaging that results in superior scanning. The thermal image of this product will remain legible for at least 20 years if maintained at the recommended conditions.\*

## GAMING PRODUCTS



## KEY FEATURES

- Topcoated for resistance
- Press printable on front and back
- 800-sensitivity
- Excellent bar code scanning
- Quality feel and stiffness for coinless gaming and vertical ticket issue
- Good fan-folding characteristics

## APPLICATIONS

- Coinless slot tickets
- Tote/wagering tickets

## PRODUCT CHARACTERISTICS

<b>Caliper (mils/μm)</b>	3.25 ± 0.15/82.5 ± 3.8
<b>Basis Weight</b>	
17 x 22—500 (lbs)	21.8 ± 1.1
g/m2	80.3 ± 4.0
<b>Thermal Response - Nominal</b>	
Static (°C ± 5°)	
0.2 ODU	79
1.0 ODU	95
Maximum Density (ODU)	2.25
Temperature Required	135
Dynamic—Atlantek 400 (mj/mm2)	
0.2 ODU	6.0
1.0 ODU	8.8
Maximum Density (ODU)	2.16
Energy Required	14.6
<b>Brightness (UV Included)</b>	>75
<b>Fluorescent Component (Backside)</b>	<2.0
<b>Gurley Stiffness Nominal (mg)</b>	MD 90 CD 51
<b>Elmendorf Tear Nominal (g)</b>	MD 52 CD 50
<b>Tensile (lbs/in)</b>	MD 28 CD 13
<b>Parker Print Surface</b>	<1.55

