

# Résiste® 900 - 3.0

## Label Facestock



Résiste® 900-3.0 is a topcoated thermal label facestock which features 900-sensitivity, and offers excellent environmental resistance for a variety of labeling applications. The very smooth surface affords high resolution prints at high speeds.

### Key Features

- Excellent chemical and environmental resistance
- Topcoated
- Imaging speed up to 12 ips
- 900-sensitivity

### Applications

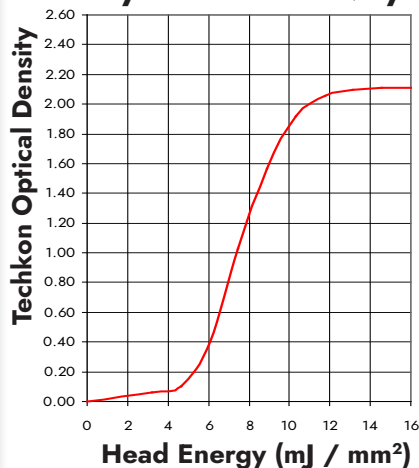
- RFID labels
- Weigh scale labels
- Warehouse labels
- Compatible with most linerless applications



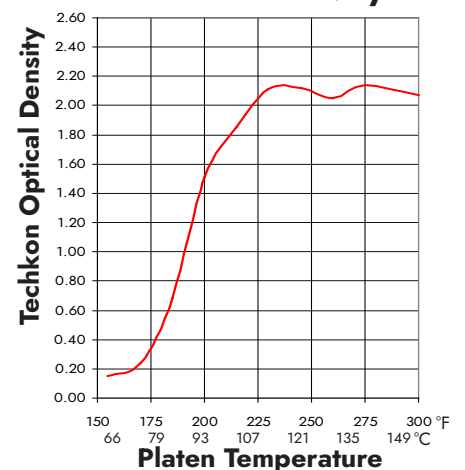
### Product Characteristics

<b>Caliper</b>	3.0 ± 0.25/76.2 ± 5.1
<b>Basis Weight</b>	
17 x 22–500 (lbs)	20.8 ± 1.0
g/m <sup>2</sup>	78.1 ± 3.9
<b>Thermal Response - Nominal</b>	
<b>Static</b> (°C ± 5°)	
Initial 0.2 ODU	77° C
Functional 1.0 ODU	88° C
Maximum 2.25 ODU	135° C
<b>Dynamic—Atlantek 400</b> (mJ/mm <sup>2</sup> )	
Initial 0.2 ODU	5.1
Functional 1.0 ODU	7.5
Maximum 2.12 ODU	14.6
<b>Brightness</b> (UV Excluded)	>78
<b>Gurley Stiffness Nominal</b> (mg)	MD 90 CD 40
<b>Elmendorf Tear Nominal</b> (g)	MD 43 CD 44
<b>Tensile</b> (lbs/in)	MD 32 CD 16
<b>Parker Print Surface</b>	<0.90

### Dynamic Sensitivity



### Static Sensitivity



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