

# Résiste® 165 E

## Label Facestock



Résiste® 165 E is a premium, topcoated direct thermal label facestock—setting the industry standard for package delivery and logistics labeling. Designed for superior performance and value, it delivers enhanced durability and reliability for end users.

### Key Features

- Made with our EarthChem™ chemistry with no added phenols
- Unmatched fade resistance
- Aquatic-friendly
- Lower energy required for high-contrast printing
- Enhanced resistance to heat, water, and alcohol
- Imaging speeds up to 8 ips
- Repulpable for sustainability

### Applications

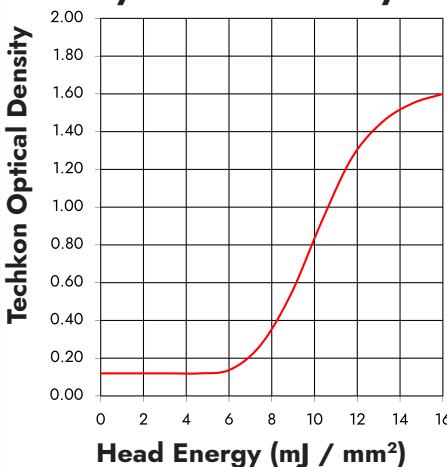
- Package delivery labels
- Logistics labels



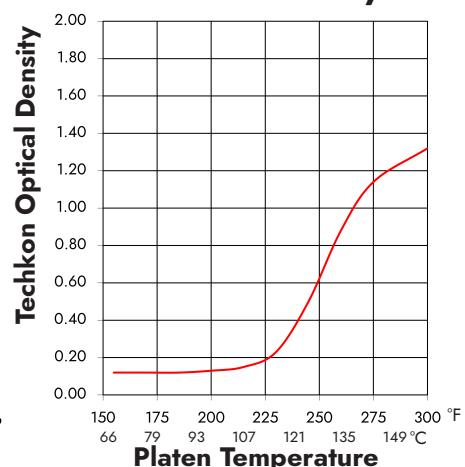
### Product Characteristics — Preliminary Data

Caliper	3 ± 0.2 / 76.2 ± 5
<b>Basis Weight</b>	
17 x 22—500 (lbs) g/m <sup>2</sup>	19 ± 1 71.4 ± 3.6
<b>Thermal Response - Nominal</b>	
<b>Static (°C ± 5°)</b>	
Initial 0.2 ODU	109° C
Functional 1.0 ODU	129° C
Maximum 1.3 ODU	149° C
<b>Dynamic—Atlantek 400 (mJ/mm<sup>2</sup>)</b>	
Initial 0.2 ODU	4.9
Functional 1.0 ODU	10.4
Maximum 1.6 ODU	16
<b>Brightness (UV Included)</b>	>77
<b>Gurley Stiffness Nominal (mg)</b>	MD 90 CD 40
<b>Elmendorf Tear Nominal (g)</b>	MD 50 CD 50
<b>Tensile (lb/in)</b>	MD 35 CD 17
<b>Parker Print Surface</b>	<1.7

### Dynamic Sensitivity



### Static Sensitivity



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