

Résiste® 900 E

Label Facestock



Résiste® 900 E is a topcoated thermal label facestock with exceptional sensitivity, delivering excellent environmental resistance for diverse labeling applications. Its ultra-smooth surface ensures high-resolution printing at high speeds.

Key Features

- Made with our EarthChem™ chemistry with no phenols added
- Topcoated construction
- Excellent chemical and environmental resistance
- Prints at speeds up to 12 ips for fast, efficient output
- 900 sensitivity delivers sharp, high-quality images

Applications

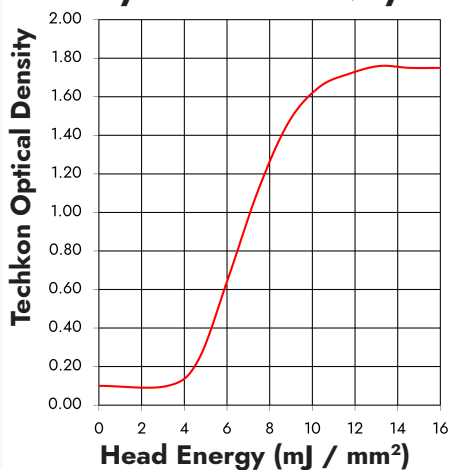
- RFID labels
- Weigh scale labels
- Warehouse labels
- Compatible with most linerless formats



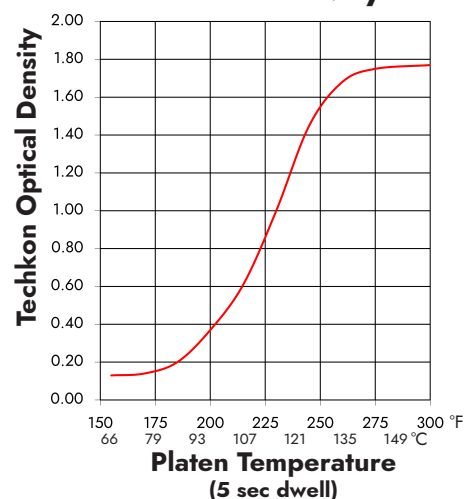
Product Characteristics — Preliminary Data

Caliper	3.2 ± 0.2/81.3 ± 5
Basis Weight	
17 x 22—500 (lbs)	19.7 ± 1
g/m ²	74 ± 3.7
Thermal Response - Nominal	
Static (°C ± 5°)	
Initial 0.2 ODU	85° C
Functional 1.0 ODU	110° C
Maximum 1.8 ODU	149° C
Dynamic—Atlantek 400 (mJ/mm²)	
Initial 0.2 ODU	4.4
Functional 1.0 ODU	7
Maximum 1.7 ODU	13
Brightness (UV Included)	>82
Gurley Stiffness Nominal (mg)	MD 90 CD 40
Elmendorf Tear Nominal (g)	MD 43 CD 44
Tensile (lbs/in)	MD 32 CD 16
Parker Print Surface	<1.3

Dynamic Sensitivity



Static Sensitivity



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