

Résiste® B 900 - 3.2

A topcoated and back-barrier coated thermal label facestock which features 900-sensitivity. The very smooth surface affords high resolution prints at high speeds. This product offers excellent environmental resistance for a variety of labeling applications.

LABEL FACESTOCK



KEY FEATURES

- Topcoated product
- Excellent chemical and environmental resistance
- Topcoated product
- Back-barrier coated for aggressive adhesives
- Imaging speed up to 12 ips
- 900-sensitivity

APPLICATIONS

- RFID labels
- Food packaging labels
- Warehouse labels
- Industrial labels
- Hot melt adhesive applications
- Compatible with most linerless application*

PRODUCT CHARACTERISTICS

PRELIMINARY DATA

Caliper (mils/μm)	3.2 ± 0.15/81.2 ± 3.8
Basis Weight	
17 x 22—500 (lbs)	20.8 ± 1.0
g/m ²	78.4 ± 3.9
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	72.8°C
1.0 ODU	89.4°C
Maximum Density (ODU)	2.37
Temperature Required	149°C
Dynamic—Atlantek 400 (mj/mm ²)	
0.2 ODU	5.3
1.0 ODU	8.8
Maximum Density (ODU)	2.32
Energy Required	14.6
Brightness (UV Excluded)	>78
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	<1.10

