

# Résiste® 185 - 3.2

A thermal label facestock ideal for grocery weigh scale and light logistic applications where oil, heat and room temperature plasticizer resistance is essential. This product offers performance in hot and humid environments or where some moisture is present.

## LABEL FACESTOCK



## KEY FEATURES

- Good resistance to heat
- Resistance to plasticizers at room temperature
- Strong resistance to heat and humidity
- Imaging speed up to 8 ips
- Dark, crisp barcodes

## APPLICATIONS

- Grocery weigh scale labels\*
  - › Deli
  - › Bakery
  - › Meat
  - › Self Weighing
- Distribution and logistics labels
- Retail labels

## PRODUCT CHARACTERISTICS

<b>Caliper (mils/μm)</b>	3.10 ± 0.2/81.2 ± 5.1
<b>Basis Weight</b>	
17 x 22—500 (lbs)	18.6 ± 1.3
g/m <sup>2</sup>	70.1 ± 3.5
<b>Thermal Response - Nominal</b>	
Static (°C ± 5°)	
0.2 ODU	92
1.0 ODU	110
Maximum Density (ODU)	1.92
Temperature Required	149
Dynamic—Atlantek 400 (mj/mm <sup>2</sup> )	
0.2 ODU	6.0
1.0 ODU	8.2
Maximum Density (ODU)	1.85
Energy Required	16.0
<b>Brightness (UV Excluded)</b>	>78
<b>Gurley Stiffness Nominal (mg)</b>	MD 90 CD 35
<b>Elmendorf Tear Nominal (g)</b>	MD 45 CD 45
<b>Tensile (lbs/in)</b>	MD 37 CD 17
<b>Parker Print Surface</b>	<1.70

