

ThermArt® Orange 600 - 3.2

A red/orange fluorescent direct thermal label facestock for applications requiring visibility. Topcoated for good environmental resistance.

LABEL FACESTOCK



KEY FEATURES

- High-visibility
- Topcoated product
- Imaging speed up to 6 ips
- Environmental resistance
- Standard barcoding

APPLICATIONS

- Grocery (deli, meat, bakery, etc.)
- Retail markdown and sales labels
- Warning labels
- Material handling

PRODUCT CHARACTERISTICS

Caliper (mils/μm)	3.15 ± 0.20/80.0 ± 4.0
Basis Weight	
17 x 22—500 (lbs)	20.6 ± 1.0
g/m ²	77.4 ± 3.9
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	N/A
1.0 ODU	81
Maximum Density (ODU)	1.01
Temperature Required	149
Dynamic—Atlantek 400 (mj/mm ²)	
0.2 ODU	N/A
1.0 ODU	10.8
Maximum Density (ODU)	1.87
Energy Required	16.0
Brightness (UV Excluded)	>86
Gurley Stiffness Nominal (mg)	MD 96 CD 54
Elmendorf Tear Nominal (g)	MD 44 CD 53
Tensile (lbs/in)	MD 28 CD 13
Parker Print Surface	<2.0

