

ThermArt® Orange 600 - 3.2

Label Facestock



ThermArt® Orange 600-3.2 is a red/orange fluorescent direct thermal label facestock for applications requiring visibility. Topcoated for good environmental resistance.

Key Features

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

Applications

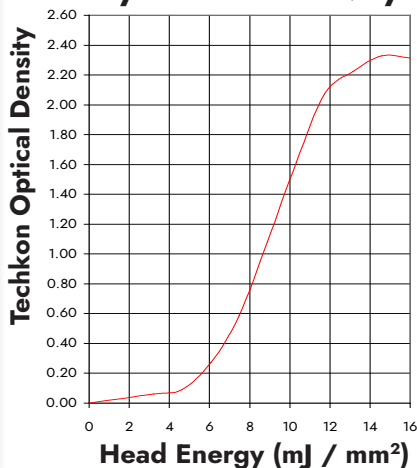
- Grocery (deli, meat, bakery, etc.)
- Retail markdown and sales labels
- Warning labels
- Material handling



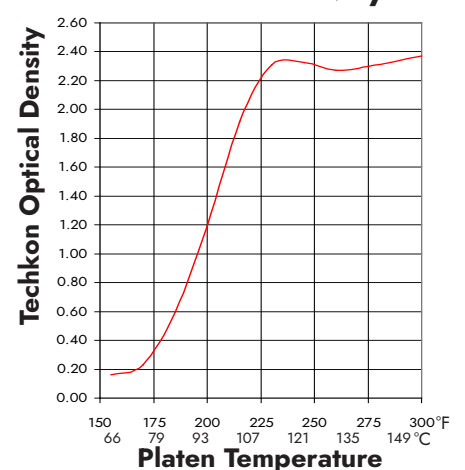
Product Characteristics

Caliper	3.15 ± 0.20/80 ± 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°)	
Initial 0.2 ODU	N/A
Functional 1.0 ODU	81° C
Maximum 1.0 ODU	149° C
Dynamic—Atlantek 400 (mJ/mm ²)	
Initial 0.2 ODU	N/A
Functional 1.0 ODU	10.8
Maximum 1.87 ODU	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

Dynamic Sensitivity



Static Sensitivity



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