

Résiste® 300-7.5 E

Entertainment Product



Résiste® 300-7.5 E is a high-caliper direct thermal ticket stock with high sensitivity for fast print speeds and rich, dark images. It's a practical solution for general-use applications requiring reliable printability on both the front and back.

Key Features

- Made with our EarthChem™ chemistry with no added phenols
- High sensitivity for fast print speeds and rich, dark 300-dpi images
- Supports standard one- or two-color backside printing
- Excellent lay-flat characteristics for smooth processing
- High caliper for a stiff, premium feel

Applications

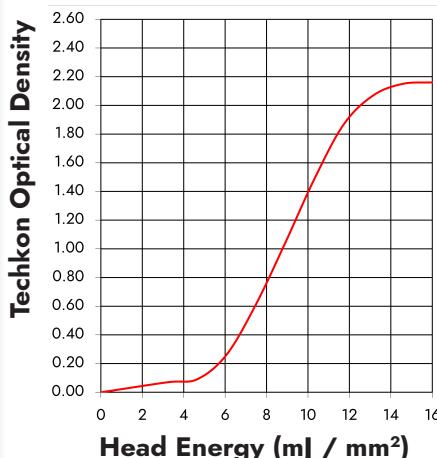
- Theater and cinema tickets
- Sporting event admission
- Amusement park entry tickets
- Bus and rail transit tickets



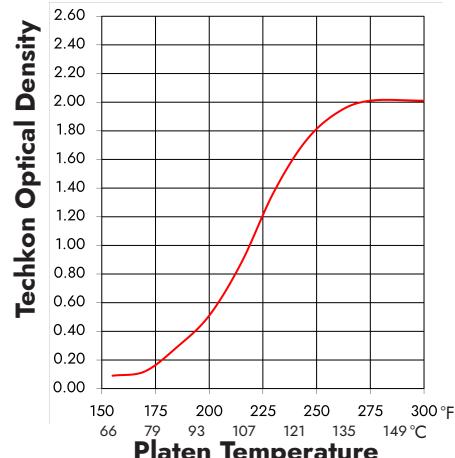
Product Characteristics — Provisional Data

Caliper	$7.5 \pm 0.4/191 \pm 10$
Basis Weight	$17 \times 22-500$ (lbs) g/m^2
	46.8 ± 2.3 176 ± 8.8
Thermal Response - Nominal	
Static ($^{\circ}\text{C} \pm 5^{\circ}$)	
Initial 0.2 ODU	81°C
Functional 1.0 ODU	104°C
Maximum 2.01 ODU	135°C
Dynamic—Atlantek 400 (mJ/mm^2)	
Initial 0.2 ODU	5.8
Functional 1.0 ODU	8.9
Maximum 2.16 ODU	14.6
Brightness (UV Excluded)	>77
Gurley Stiffness Nominal (mg)	MD 1600 CD 700
Elmendorf Tear Nominal (g)	MD 125 CD 145
Tensile (lbs/in)	MD 70 CD 33
Parker Print Surface	<1.5

Dynamic Sensitivity



Static Sensitivity



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