

# PressPro® E

## Entertainment Product



PressPro® E is a high-caliper, standard-sensitivity, topcoated and backcoated direct thermal ticket product. Its unique backside coating delivers exceptional press performance, enabling crisp, high-impact graphics and consistently superior print quality.

### Key Features

- Made with our EarthChem™ chemistry with no added phenols
- Premium topcoating for exceptional durability
- Standard sensitivity producing crisp, precise 200-dpi imaging
- Advanced backside coating for superior press performance
- Optimized exclusively for picket-fence barcodes
- High-caliper construction for a premium feel and added stiffness

### Applications

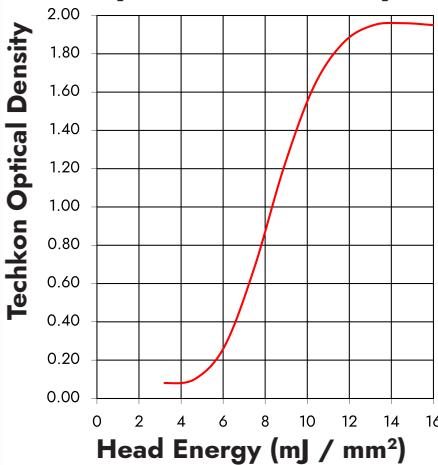
- Theater tickets
- Cinema tickets
- Sporting event tickets
- Theme park tickets
- Amusement park tickets



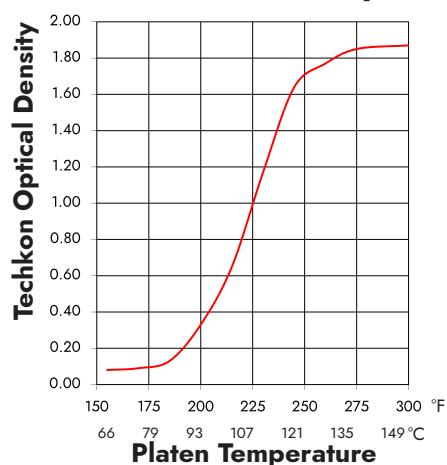
### Product Characteristics — Preliminary Data

<b>Caliper</b>	$7.7 \pm 0.3$ /195.6 ± 8
<b>Basis Weight</b>	$17 \times 22$ –500 (lbs) g/m <sup>2</sup>
	$48.4 \pm 2.4$ $181.9 \pm 9.1$
<b>Thermal Response - Nominal</b>	
<b>Static</b> (°C ± 5°)	
Initial 0.2 ODU	87° C
Functional 1.0 ODU	107° C
Maximum 1.8 ODU	128° C
<b>Dynamic—Atlantek 400</b> (mJ/mm <sup>2</sup> )	
Initial 0.2 ODU	5.6
Functional 1.0 ODU	8.2
Maximum 1.7 ODU	10.8
<b>Brightness</b> (UV Included)	>76
<b>Gurley Stiffness Nominal</b> (mg)	MD 1600 CD 700
<b>Elmendorf Tear Nominal</b> (g)	MD 125 CD 145
<b>Tensile</b> (lbs/in)	MD 70 CD 33
<b>Parker Print Surface</b>	<1.7

### Dynamic Sensitivity



### Static Sensitivity



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