

# PolyTherm® 200 - 3.2

## Synthetic Label Facestock



PolyTherm® 200-3.2 is a topcoated, synthetic direct thermal label facestock with high durability and resistance properties.

### Key Features

- Lightweight, synthetic base (polypropylene film)
- High-durability
- Water resistance
- Environmental resistance
- Dark image
- Straight tear characteristics
- Backside printable

### Applications

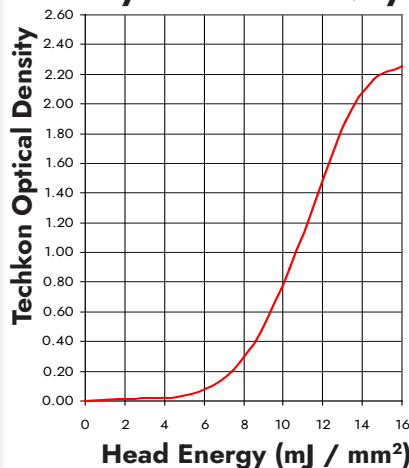
- Airline baggage tags
- Retail shelf labels
- Industrial labels



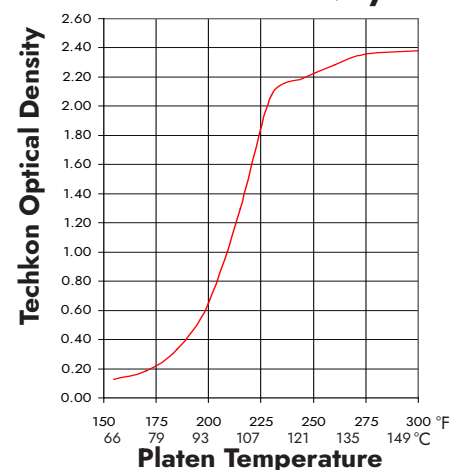
### Product Characteristics

<b>Caliper</b>	3.3 ± 0.25/83.8 ± 6
<b>Basis Weight</b>	17 x 22–500 (lbs) 67.8 ± 3.4 g/m <sup>2</sup>
<b>Thermal Response - Nominal Static (°C ± 5°)</b>	Initial 0.2 ODU 78° C Functional 1.0 ODU 99° C Maximum 2.38 ODU 149° C
<b>Dynamic—Atlantek 400 (mJ/mm<sup>2</sup>)</b>	Initial 0.2 ODU 7.3 Functional 1.0 ODU 10.5 Maximum 2.25 ODU 16.0
<b>Brightness (UV Included)</b>	>81
<b>Gurley Stiffness Nominal (mg)</b>	MD 46 CD 67
<b>Elmendorf Tear Nominal (g)</b>	MD 26 CD 15
<b>Parker Print Surface</b>	<1.50

### Dynamic Sensitivity



### Static Sensitivity



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Appvion, LLC · 825 East Wisconsin Avenue · Appleton, Wisconsin 54912 · (877) 768 – 8399 · [appvion.com](http://appvion.com)