

Wavex® PD E



Label Facestock



Key Features

- Made with our patent-pending phenol-free direct thermal chemistry
- Print Contrast Signal (PCS) and scanning up to 670 nm
- Topcoated for handling and storage durability
- 400-sensitivity for moderate to fast print speeds
- Resists imaging up to 100°C
- Repulpable

Applications

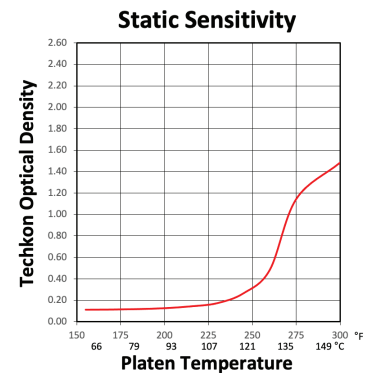
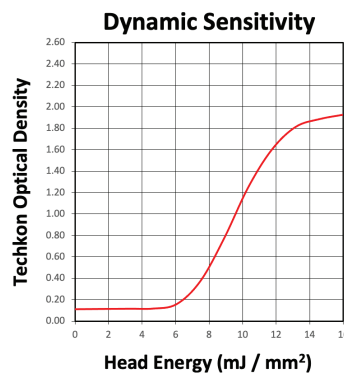
- Package delivery labels
- Warehouse labels
- Industrial labels
- Applications using visible light and/or near infrared scanners



A topcoated, black image product designed for package delivery applications. Near-infrared scannable up to 670 nm. Excellent heat-stability feature resists imaging up to 100° C.

Product Characteristics

Caliper (mils/μm)	3.1 ± 0.2/78 ± 4
Basis Weight 17 x 22–500 (lbs) g/m ²	18.7 ± 1.0 70.3 ± 3.5
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	113° C
Maximum Density (ODU)	1.49
Temperature Required	149° C
Dynamic—Atlantek 400 (mj/mm ²)	
Initial Printer Energy 0.2 ODU	6.5
1.0 ODU	9.6
Maximum Density (ODU)	1.9
Energy Required	14.6
Brightness (UV Excluded)	>85
Gurley Stiffness Nominal (mg)	MD 90 CD 35
Elmendorf Tear Nominal (g)	MD 45 CD 45
Tensile (lbs/in)	MD 37 CD 17
Parker Print Surface	<1.90



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Appvion, LLC · 825 East Wisconsin Avenue · Appleton, Wisconsin 54912 · (877) 768 – 8399 · appvion.com