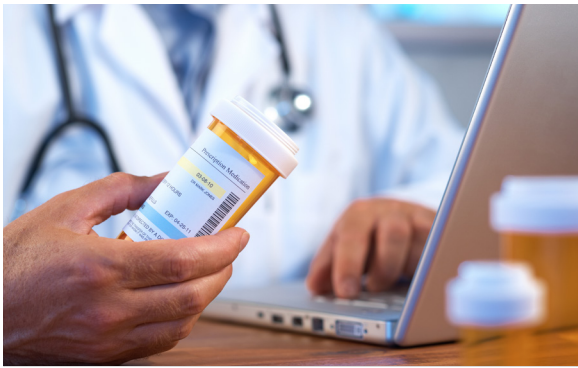


PolyTherm[®]

300 - 3.4 D

A topcoated, synthetic direct thermal label facestock with high-durability and resistance properties.

SYNTHETIC LABEL FACESTOCK



KEY FEATURES

- Lightweight, synthetic base (polypropylene film)
- High-durability
- Water resistance
- Environmental resistance
- Dark image

APPLICATIONS

- Airline baggage tags
- Retail shelf labels
- Product labeling
- Industrial labels
- Parking violations
- Ski lift tickets
- Pharmaceutical labels

PRODUCT CHARACTERISTICS

Caliper (mils/μm)	3.40 ± 0.35/86.4 ± 9
Basis Weight	
17 x 22—500 (lbs)	16.2 ± 1.0
g/m ²	60.0 ± 3.0
Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	68
1.0 ODU	83
Maximum Density (ODU)	2.52
Temperature Required	135
Dynamic—Atlantek 400 (mj/mm ²)	
0.2 ODU	7.0
1.0 ODU	9.5
Maximum Density (ODU)	2.5
Energy Required	14.6
Brightness (UV Included)	>90
Gurley Stiffness Nominal (mg)	MD 39 CD 53
Elmendorf Tear Nominal (g)	MD 33 CD 30
Parker Print Surface	<1.50

