

Product Data Sheet

440 “PolyStrong”

Liberty PolyStrong is a white biaxially-oriented polypropylene label stock with a permanent acrylic adhesive (A-145), backed with a coated kraft liner. The adhesive is designed especially for drum applications and provides excellent adhesion to painted metal, polyolefin and fiber drums in all weather conditions, suitable for outdoor applications for up to two years.

This product is designed for use in a variety of printing applications where durability, strength, and superior printability are key. It will not tear unless an edge is nicked.

Face Stock:

Caliper: 3.3 mil \pm 10%
Color: White

Liner:

Type: Super Calendered Kraft
Color: White
Caliper: 3.2 mil \pm 0.2 mil

Adhesive:

Type: Permanent
Service Temperature: -65° F to 200° F (-54° C to 93° C)
Application Temperature (minimum): -10° F (-23° C)

Average Peel Adhesion
90° peel (oz./inch width)

Stainless Steel	32.1
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Product Performance and Suitability

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