Liberty 436 is a durable high sensitivity direct thermal polypropylene label stock with a permanent acrylic adhesive (Liberty A-129), backed with a coated kraft liner.

This product is designed for use in standard and high speed thermal printers and features a bright white appearance along with high resistance to abrasion and smearing and good environmental resistance.

**Face Stock:**

- **Base Weight (17 X 22 - 500 sheets):** 18.6# ± 4.0#
- **Caliper:** 3.2 mil ± 10%
- **Color:** White
- **Image Color:** Black

**Liner:**

- **Type:** Super Calendered Kraft
- **Color:** White
- **Base Weight:** 40.0# ± 10%
- **Caliper:** 2.5 mil (64 micron) ± 0.2 mil

**Adhesive:**

- **Type:** Permanent
- **Service Temperature:** -40º F to 200º F (-40º C to 93º C)
- **Application Temperature (minimum):** 18º F (0º C)
- **Average Peel Adhesion**
  - **g/1” (180º angle 12” min):**
    - Corrugate: 750
    - HDPE: 750
    - Stainless Steel: 1000+

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**Product Performance and Suitability**

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