



TECHNICAL SPECIFICATIONS

Hot Stamp "JEC" Series Imprint Ribbon

<i>Product</i>	<i>Color</i>
JEC21	BLACK
JEC18	WHITE

CARRIER:

- Material: Polyester (Mylar, Terphane)
- Thickness: 48 Gauge, 12 Micron
- Tensile Strength: 25,000 psi

INK COAT:

- Nontoxic pigmented resin ink formulation
- Coating is free from voids and other conditions that would affect transfer integrity

PHYSICAL PROPERTIES:

- High gloss product with excellent abrasion resistance
- Tested to prevent bag to bag offset
- Rolls are razor slit for nick-free smooth edges
- Rolls tightly wound to prevent telescoping
- 1" ID heavy wall plastic core
- Available in widths from ¼" to 36" in increments of 1/8"
- Roll lengths from 600' to 5000'

STORAGE:

- Up to one year in dry storage
- Maintain above freezing temperatures 32°F (0° C) & below 100° F (37.7° C)
- Relative humidity (RH) – less than 45%

APPLICATIONS:

- Applications range from polycarbonate, polystyrene, acrylic, and ABS.
- Stamping temperatures (die face): 225°F – 275°F (107.2°C – 134.9°C)
- Olefins require higher temperatures (die face): 320°F – 375°F (160°C – 190.5°C)