



THERMAL TRANSFER RIBBON
TECHNICAL DATA SHEET

FTX307 Super Solvent Resistant Resin

Product Description

FTX307 is Fujicopian's new super solvent resistant resin formula. FTX307 can provide resistance to the harshest chemicals such as Toluene, Acetone, and MEK opening up processes and applications to thermal transfer that have not been possible with standard resin technology.

Product Benefits

- Ultra Solvent Resistance - toluene. acetone. MEK. hexane. ethanol. IPA. brake fluid
- Eliminates the need for plastic overlaminates in many applications improving label production to a one step process and eliminating cost
- High resolution capable formula making it ideal fo high resolution electronics labeling. asset tags, and product name plates

Product Applications

- Electronics Industry - micro labels. asset tags and product name plates where solvents are used in the cleaning process
- Automotive Industry - parts and equipment labels. process control labeling
- Chemical Industry - chemical labels from drums and containers in high solvent areas
- Hospital/Medical Laboratories - labeling vials and slides in histology and cytology applications

Matched Set Labels

Fujicopian's FTX307 is a patented formula that has been designed to provide super solvent resistance when used as a matched set with our SS 307LAB label media. The SS 307LAB is a polyolefin based stock that can be die cut to order based on your needs.

Other label stocks provided by Flexcon and 3M can also be used to achieve similar results.

- Flexcon - THERMIfilm® CHEMGARD™
- 3M - 7816 Gloss White Thermal Transfer Polyester
- 3M - 7815 Matte Thermal Transfer Polyester
- 3M - 7779 Polypropylene with 350 Performance adhesive

Storage Conditions

- Temperature: 5 to 35°C (41 to 95F)
- Humidity: 45 to 85 % RH

- Keep away from direct sunlight., high temperature and humidity.

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