



THERMAL TRANSFER RIBBON  
TECHNICAL DATA SHEET

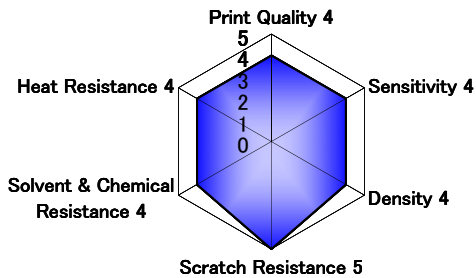
# FTC500 Series Colors

Flat Head  
Resin

## Product Description

The FTC500 Series color ribbons are designed with tough environmental conditions in mind. This series of ribbons is formulated to have the same chemical, scratch, and heat resistance as our popular FTX303 black resin with a splash of color added. These ribbons deliver excellent print quality to a wide variety of synthetic substrates while allowing you to operate at lower energy levels to minimize print head wear.

## Rader Chart



\*Performance above are rated being compared among the resin categories of Fujicopian FTX300 series.

## Applications

- Chemical drum labeling
- Nursery and lumber
- Pharaceutical labeling
- Flexible Packaging

## Recommended Label Stock

- Polyethylene
- Polypropylene
- Polyester
- Polyimide
- Vinyl

## Product Specifications

### Description

Ink Type  
Total Thickness  
Base Film Thickness  
Melting Point  
Print Speed PMS 2935C  
Ink Sensitivity

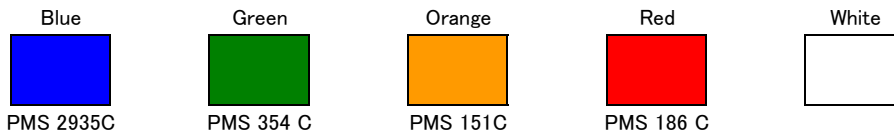
### Specification

Wax/Resin  
< 6.15 Microns  
4.5 +/-0.5 Microns  
80° C  
up to 8 IPS  
17-25 MJ/mm<sup>2</sup>

## Storage Conditions

- Temperature: 5 to 35C (41 to 95F)
- Humidity: 45 to 85 % RH
- Keep away from direct sunlight, high temperature and humidity.

## Colors



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