

# R510C Durable Color Resin

## RIBBON PROPERTIES

Ink Color	Blue PMS 2935 C	Red PMS 1787 C	Green PMS 3405 C	Matte Silver PMS 877 C
Base Film Thickness	4.5 ± 0.4 μ	4.5 ± 0.4 μ	4.5 ± 0.4 μ	4.5 ± 0.4 μ
Ink Thickness	2.3 ± 0.4 μ	2.9 ± 0.4 μ	2.9 ± 0.4 μ	2.1 ± 0.4 μ
Total Thickness	6.8 ± 0.8 μ	7.4 ± 0.8 μ	7.4 ± 0.8 μ	6.6 ± 0.8 μ
Transfer Temperature	357°F / 181°C	357°F / 181°C	357°F / 181°C	475°F / 246°C

## PRODUCT FEATURES

- FDA Indirect Food Contact
- REACH Compliant
- RoHS Compliant
- BS5609 (Red)

## RECOMMENDED SUBSTRATES

### SYNTHETICS

Polypropylene  
Polyesters (Gloss)  
Polyesters (Matte)

## RECOMMENDED APPLICATIONS

### AUTOMOTIVE



### CHEMICALS



### COMPLIANCE



### ELECTRONICS



## UL / cUL LABELING REFERENCES

3M: PGJI2.MH16411, PGJI2.MH18072, PGJI2.MH45276  
Avery Dennison: PGJI8.MH17205, PGJI8.MH20558, PGJI8.MH20580, PGJI8.MH27538  
FLEXcon: PGJI2.MH16635

The information on this datasheet was obtained in DNP laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.

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