

R316 Specialty Resin

RIBBON PROPERTIES

Ink Color	Black
Base Film Thickness	4.5 ± 0.4 μ
Ink Thickness	2.4 ± 0.5 μ
Total Thickness	6.9 ± 0.9 μ
Transfer Temperature	339°F / 171°C

PRODUCT FEATURES

- FDA Indirect Food Contact
- REACH Compliant
- RoHS Compliant

RECOMMENDED SUBSTRATES

TAG / PAPER	SYNTHETICS	SPECIALTY MATERIALS
Uncoated Tag	Polypropylene	Polyimide
Coated Tag	Polyethylene	Valeron®
Coated Face Sheets	Polystyrene	
	Polyolefin	
	Vinyl (Topcoat)	
	Polyesters (Gloss)	
	Polyesters (Matte)	

RECOMMENDED APPLICATIONS

AUTOMOTIVE



FOOD & BEVERAGE



HEALTH & BEAUTY



PHARMACEUTICAL



RETAIL



UL / cUL LABELING REFERENCES

3M:	PGJ12.MH16411, PGJ12.MH18072
FLEXcon:	PGJ12.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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