

R550 Extreme Durable Resin

RIBBON PROPERTIES

 $\begin{array}{lll} \text{Ink Color} & & \textbf{Black} \\ \text{Base Film Thickness} & 4.5 \pm 0.4 \ \mu \\ \text{Ink Thickness} & 2.0 \pm 0.5 \ \mu \\ \text{Total Thickness} & 6.5 \pm 0.9 \ \mu \\ \text{Transfer Temperature} & 357^{\circ}\text{F} \ / \ 181^{\circ}\text{C} \end{array}$

PRODUCT FEATURES

- FDA Indirect Food Contact
- REACH Compliant
- RoHS Compliant
- Halogen-free

RECOMMENDED SUBSTRATES

SYNTHETICS	SPECIALTY MATERIALS
Polypropylene	Polyimide
Polyethylene	PVC Shrink Wrap
Polystyrene	
Vinyl (Topcoat)	
Polyesters (Gloss)	
Polyesters (Matte)	

RECOMMENDED APPLICATIONS

AUTOMOTIVE CHEMICALS ELECTRONICS FOOD & INVENTORY & BEVERAGE LOGISTICS







RETAIL







PHARMACEUTICAL





UL / cUL LABELING REFERENCES

Avery Dennison: PGJI8.MH17205, PGJI8.MH20580, PGJI8.MH26285

FLEXcon: PGJI2.MH16635 Mactac: PGJI2.MH26726

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.



1001 Technology Drive | Mount Pleasant, PA 15666 Phone: 1.888.569.7222 | Fax: 1.800.676.7669

Fmail: info@dnn.imaging.comm.com | Web: am.dnpribbons.com



