R510W Durable White Resin

Flat Head Color

RIBBON PROPERTIES

Base Film Thickness	4.5 ± 0.3 µ
Ink Thickness	4.5 ± 0.2 µ
Total Thickness	9.0 ± 0.5 µ
Transfer Temperature	475°F / 246°C

PRINTER SUBSTRATES

- Polyesters (Gloss Topcoat)
- Polyesters (Matte Topcoat)
- PVC Shrink Wrap

CERTIFICATIONS

- FDA Indirect Food Contact
- REACH Compliant
- RoHS Compliant
- UL References:
  - » **3M:** PGJI2.MH16411
  - » **Avery Dennison:** PGJI2.MH17205
  - » **FLEXcon:** PGJI2.MH16635



PRODUCT FEATURES

Scratch and Smudge Resistant

▶ Provides strong protection against scratching and smudging, ensuring clean, sharp images and text that last.

Solvent Resistance

▶ Formulated to withstand exposure to various chemicals, enhancing durability.

Remarkable Edge Definition

▶ Produces crisp, clear edges for high-quality prints.

INDUSTRIES & APPLICATIONS

- Applicances & Electrical
- Food & Beverage

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.

DNP Imagingcomm America Corporation
1001 Technology Drive | Mount Pleasant, PA 15666
1.888.569.7222 info@dnp.imgcomm.com am.dnpribbons.com