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## GreatRibbon™ SDR-5+ Chemical Resistant Resin Ribbon

### PRODUCT DESCRIPTION

SDR-5+ is the industries toughest resin ribbon capable of handling extreme environmental labeling with Datamax-O'Neil's unmatched scratch and solvent resistance. SDR-5 is UL recognized in combination with FanTastock™ 2 (white, silver and clear) and FanTastock™ 2 Clear 1 mil overlamine under (File PGJI2.MH17946).

### USAGE

- Heat Resistance: 356°F (180°C)
- Storage Temperature: 41°F to 95°F (5°C to 35°C) at 10% to 85% Relative Humidity
- Avoid direct sunlight during storage
- Print Speed Range: 2 to 6 IPS
- Recommended Shelf Life: one year

### CHEMICAL RESISTANT

- B5% HCl
- Brake Fluid
- Engine Oil
- Ethyl Alcohol
- Ethylene Glycol
- Fantastick®
- Fast Wipes®
- Formula 49®
- Gasoline
- Hydraulic Oil
- Isopropanol (IPA)
- Methanol
- Mineral Oil
- Mineral Spirits
- Water
- Windex®

### APPLICATION NOTES

- Recommended for environments and applications where the ultimate in label and image durability is required.
- Unmatched scratch, smear and solvent resistance.
- Ideal for high temperature labeling up to 356°F (180°C).
- Resistant to alcohol and petro chemicals. Superior chemical resistance.
- Asset management, serial number and identification labels, durable goods, outdoor applications, jewelry labels, PC board labels, bin and shelf labels, and many other tough applications.

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20130807SDR-5+chemical resistant resin



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### AVAILABLE RIBBON COLORS

- Black, Lt. Blue, Red, Lt. Green, Dk. Green, Dk. Blue, Silver and White, Metallic Gold and Metallic Silver

**Recommended Thermal Transfer Label/Tag Materials:** Polypropylenes and Polyesters. For UL recognition: FanTastock 2 and FanTastock 2 Clear 1 mil overlamine

FanTastock 2™ and GreatRibbon™ are registered trademarks of Datamax-O'Neil Printer Supplies

The above data represents product averages, allowing for industry-accepted variance. The products should be tested in the end-use conditions to insure that it meets the requirements of the specific application.

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