Specialty Color Resin Thermal Transfer Ribbons

Product Highlights

**Designed for Use on Vinyl Stocks**
May also work on some polyesters and polypropylenes. Actual application testing recommended.

**Superior Durability and Resistance to Chemicals**
Increase customer satisfaction by maintaining long term image readability in harsh environments, even when subjected to scratching, smudging, and cleaning.

**Wide Range of Colors Available**
Bring more attention to an item by offering colors for variable information that coordinate with pre-printed or corporate colors. Choose a color that contrasts with the background film making information easier to see.

**Superb Print Quality**
Improve the image of item being identified, especially important when information printed is used for branding or in consumer goods. Logos, fine lines, and small fonts print exceptionally well.

**Ideal for Outdoor Use**
Reduce cost, no additional lamination is needed to protect and maintain information when exposed to the weather. Colors are UV stable for 3 – 5 years.

**BS5609 Certified**
Together with approved specified base materials DC300 ribbons are BS5609 compliant. This global standard requires resistance to marine immersion (salt water), weathering (UV exposure), temperature cycling and abrasion.

Technical Specifications

- **Maximum Print Speed**: 2 ips
- **Film Thickness**: 5.7 Microns
- **Total Ribbon Thickness**: 7.0 Microns
- **Ink Melting Point**: 80°C / 176°F
- **UV Resistance**: 3 – 5 years

Film Thickness and Total Ribbon Thickness will vary for Super Opaque White, Metallic Silver, and Metallic Gold. Contact your IIMAK account manager for details.

Available Colors

- **Cyan**
- **Magenta**
- **Yellow**
- **Black**
- **Gold**
- **Leaf Green**
- **Sapphire Blue**
- **Bright Blue**
- **Metallic Silver (indoor)**
- **Metallic Gold (indoor)**
- **Super Opaque White**
- **Safety Red**
- **Ruby Red**
- **Safety Orange**

Swatches are approximate representations of actual colors. No guarantee can be made as to exact PMS color match. PMS numbers are for reference only.

*Scannable color: may pass for visible light scanners