



SumiMark® SM3 Thermal Transfer Ribbons



Recommended Substrates:

SumiMark® SM3 Continuous Heat Shrink Tubing

Print Performance:

Adherence: SAE-AS5942

Fluid Resistance: MIL-STD-202 Method 215J

Outgassing: NASA SP-R-0022A

Storage and Use Conditions:

Store in original packaging

Temperature: 5°C to 35°C

Humidity: 10% to 85% Relative Humidity

Light: Avoid direct sunlight

Use within 3 years from date of manufacture

Product Overview:

The SumiMark® line of thermal transfer ribbons have been chosen and tested specifically with the SumiMark® line of thermal transfer printers to provide optimal print quality and adherence. We offer a variety of ribbon types, colors and widths to meet your cable identification printing needs.

Product Features:

- Superior resistance to solvents.
- Excellent abrasion resistance.
- RoHS and REACH compliant.
- Resin base ink with polyester carrier.
- Compatible with all SumiMark® III and IV models.
- Supplied in 2" and 3.25" widths.
- White & black standard. Colors available.

Technical Specs:

Thermal resistant back coated polyester carrier 5.7 u

Automotive grade pigmented resin

Ink coating weight 1.0 g/m² (typ)

Print optical density >1.9

Ribbon transmission density >.85

 **SUMITOMO ELECTRIC INTERCONNECT PRODUCTS, INC.**

915 Armorldite Drive
San Marcos, CA 92069-1440

T: 800.758.3515

F: 800.758.3517

E: customerservice@seipusa.com

W: www.seipusa.com