TTR-510 Ribbon – Technical Data Sheet

Product Data

Application Method – Stick on

The TTR-510 ribbon is a high-performance resin ink ribbon used to print directly onto recommended Sumitag labels, designed to handle extreme environments with high scratch and solvent resistance.

- High Print Performance
- One colour - Black
- Superior scratch resistance
- Antistatic carrier film to help protect the printer

Storage:

Temperature - 5°C to 35°C
Humidity – 10 to 85% relative humidity
Avoid direct sunlight.
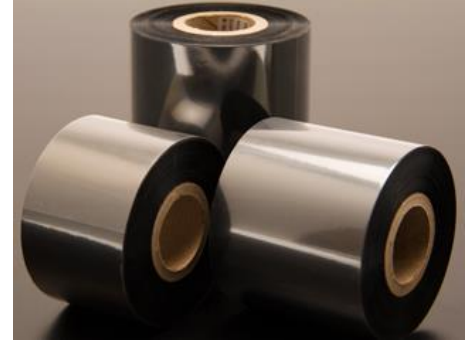
Recommended for use on:

RPL/RPC panel labels

CLXI Cable Labels

Compatible Printers

300 DPI Printer	STP-SQX-300M-S-NC-S
	STP-XD4T-300-S-NC-S
	STP-EOS5-300-S-NC-S

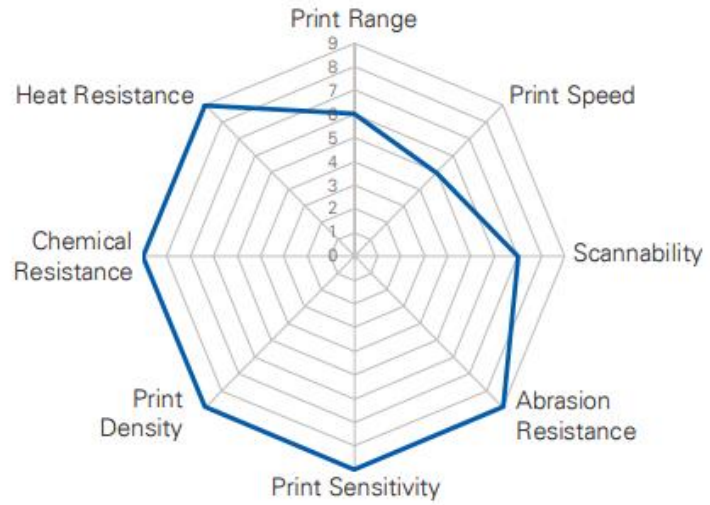Tested to MIL-STD-202F Method 215K with recommended Sumitag Products.

Material:

Resin based black ink. polyester film with anti-static backing film.

Property	Value	Test Method
Ink type	Resin	
Colour	Black	Visual
Total Thickness	7.5 ± 0.5 µm	Weight
Base Film Thickness	4.8 ± 0.3 µm	Weight
Ink Thickness	2.7 ± 0.2 µm	Weight
Print Density	>1.90	Densitometer
Smudge Resistance	A	Colorfastness Tester - 100 Cycles at 500 Grams with Cotton Cloth
Scratch Resistance	A	Colorfastness Tester - 50 Cycles at 200 Grams with Stainless Steel Pointed Tip

JAC NETWORK CO.,LTD.
บริษัท แจค เน็ตเวิร์ค จำกัด

SEI Identification Solutions Ltd - Pysons Road Industrial Estate, Broadstairs, Kent, CT10 2LQ UK
T: +44 (0) 1843 865241 F: +44 (0) 1843 867180 info@sei-id.com

For High Performance Cable Identification
and protection systems since 1934

TTR-510 Ribbon – Technical Data Sheet

Performance Characteristics

Ordering Information

Width mm	Length m	Core Size mm	Order Code
40	300	25.4	TTR-040-300-BK-510
55	300	25.4	TTR-055-300-BK-510
83	300	25.4	TTR-083-300-BK-510
110	300	25.4	TTR-110-300-BK-510

Business Management Accreditations

SEI Identification Solutions Ltd - Pysons Road Industrial Estate, Broadstairs, Kent, CT10 2LQ UK
T: +44 (0) 1843 865241 F: +44 (0) 1843 867180 info@sei-id.com

JAC NETWORK CO.,LTD. บริษัท แจค เน็ตเวิร์ค จำกัด

For High Performance Cable Identification and protection systems since 1934