



## Polyester Label Thermal Transfer Printable



### Standards:

- Thickness is measured using test method ASTM D3652.
- UL File # MH16635
- CSA Standard C22.2 No. 0. 15-95
- IEC 60601-01

### Product Overview:

The Sumitag® Polyester Label is a high performance Gloss topcoat stick on label. It combines the advantages of matte coating with a smooth surface conditioned for thermal transfer printing. Backing is made with an aggressive permanent, solvent-based acrylic adhesive on a form release liner.

### Application, Storage & Service:

- Barcode Labels, Service Labels, Nameplates, etc
- Substitutes for stamped metal or riveted plates
- Crisp, high density and scratch resistant
- Dimension stability—no measurable shrinkage observed
- Service Temperature Range
- -40 deg F to +302 deg F (-40 deg C to +150 deg C)
- Minimum Application Temperature
- 50 deg F (10 deg C)
- Shelf Life: 12 months from manufacture date of product
- Stored at 70 deg F (21 deg C) at 50% relative humidity



***3 locations to serve you***

New England 800-346-3526

Mid- Atlantic 866-635-2660

Southeast US 800-899-8533

[www.Nelcoproducts.com](http://www.Nelcoproducts.com)

[www.Wiremarkersplus.com](http://www.Wiremarkersplus.com)



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### Recommended Printer & Ribbon:

Sumitag™ Printer	STP-300 SS
Ribbon	SM3 Black

### Technical Specifications:

Property	Value
Adhesion from	Expected Range (oz/in mNM)
Stainless Steel: Test Method PTSC1 72 hr dwell time	55-80
Acrylic: Test Method PTSC1 72 hr dwell time	55-90
Glass	55-90
Expected Sheer: PTSC1 1 hr dwell 1sq. In 4lb load	100
Top Coat	2.0 mil (50.8 micron)
Film	Gloss Silver Polyester
Adhesive	Acrylic 0.8-0.9 (0.02-0.023mm)
Liner	3.1 mil (81 micron) Densified Kraft

Label Width (MM)	Label Height (MM)	Roll Size (MM) C	Labels Across	Part Number
12.7	6.35	10,000	5	SPL-127-063
15.0	5.0	10,000	4	SPL-150-050
25.4	12.7	10,000	3	SPL-254-127
34.0	57.15	5,000	3	SPL-340-571
38.0	19.0	4,000	3	SPL-380-190
38.1	6.35	5,000	2	SPL-381-063
38.1	12.7	10,000	2	SPL-381-127
50.8	25.4	5,000	2	SPL-508-254
76.2	50.81	1,000	1	SPL-762-508
88.9	36.51	2,500	1	SPL-889-365