



# PRODUCT DATASHEET

## Legend™ Laser Tie-On Cable Labels



Information must be read in conjunction with pages 2 & 3 of this datasheet.

### BENEFITS

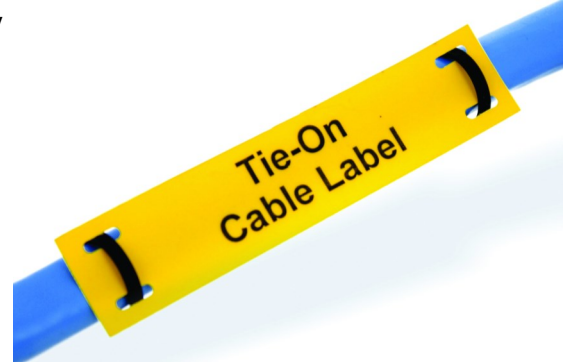
- Easy to use and apply
- Pre-perforated for rapid removal from sheet
- Apply to any cable from OD Ø 10mm - unlimited

Our Legend™ A4 polyester label sheets offer by far the easiest and fastest way to produce tie-on cable labels. No special equipment needed.

Use with a standard office laser printer. Removing the labels is easy too, just fold backwards and forwards along the perforation lines.

Print up to 60 labels in just 15 seconds!

Available in packs of 10 or 100 sheets.



### APPROVALS

- Authorised for use by London Underground Registration No. 1707

### TECHNICAL DATA

<b>Printing Method</b>	Standard Laser Printer
<b>Material</b>	Polyester
<b>Thickness</b>	175 microns
<b>Sheet Size</b>	A4
<b>Standard Colours</b>	White, Yellow, Blue, Red, Green, Orange
<b>Standard Sizes</b>	60 x 13mm, 90mm x 13mm, 90mm x 20mm
<b>RoHS (EU 2002/95/EC)</b>	RoHS Compliant

### PRINTING METHOD



Standard Laser Printer

### PRODUCT TESTING

Test	Method
Moisture Resistance	MIL-STD-202G Method 106G
Low Temperature 72 hours @ -40°C	MIL-STD-810F Method 502.4
High Temperature 2000 hours @ 70°C to 100°C*	MIL-STD-202G Method 108A
Hydrogen Sulphide	H <sub>2</sub> S Sour Gas Exposure (2% H <sub>2</sub> S)
UV Weathering 2000 hours	ISO 4982 Part 3 Method A Cycle 1
Salt Mist Spray	IEC60068-2-52 Test Kb Salt Mist (Cyclic)
Chemical / Solvent Resistance	See overleaf

\* Samples were subjected to 500 hours @ 70°C, followed by 500 hours @ 85°C followed by 1000 hours @ 100°C

### LABACUS INNOVATOR SOFTWARE

- Standard
- Advanced
- Professional



Information must be read in conjunction with pages 1 & 3 of this datasheet.

### PRODUCT TESTING

#### Chemical/Solvent Resistance:

Samples of Silver Legend™ Standard Laser Tie-on Cable labels were printed\* with a standard laser printer. Samples were then conditioned for 24 hours at room temperature. Testing\* consisted of 5 cycles of 10-minute immersions in the specified chemical/solvent followed by a 30-minute recovery period. After the final immersion, the samples were then rubbed ten times with a cotton swab dipped in the test fluid. Visual observations on the print quality are listed in the table below.



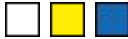
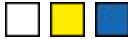
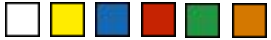

Chemical/Solvent	No Rub	After Rub
Methyl Ethyl Keytone (MEK)	Loss of Density (Complete colour removal on label)	Loss of Density (Complete colour removal on label)
Isopropyl Alcohol	No Effect (Colour faded on label)	No Effect (Colour faded on label)
Toluene	No Effect (Colour faded on label)	Complete Removal
Jet Fuel	No Effect	Loss of Density
Diesel	No Effect	No Effect
Petrol (UK)	Loss of Density	Complete removal
SAE 30 Oil	No Effect	No Effect
De-ionised Water	No Effect	No Effect
3% Alconox® Detergent	No Effect	No Effect
10% Hydrochloric Acid	No Effect	No Effect
10% NaCl Salt Solution	No Effect	No Effect
Mineral Spirits	No Effect	No Effect
Alcohol Mix	Complete Removal	Complete Removal
10% Sodium Hydroxide Solution	No Effect	No Effect
DOT 4 Brake Fluid	Loss of legibility/removal	Complete removal
Mineralised Methylated Spirit	Complete Removal	Complete Removal
Ethylene Glycol	No Effect	No Effect
WD-40	No Effect	No Effect
Turpentine Substitute	No Effect	No Effect

\*Tested in-house



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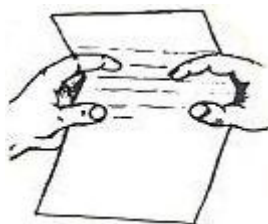
### ORDER INFORMATION

Product Code	Label Dims (mm)	Labels per Sheet	Pack Qty	Colour Options
<b>LS6013L*</b>	60 x 13	60	10 Sheets	
<b>LS6013L*(100)</b>	60 x 13	60	100 Sheets	
<b>LM9013L*</b>	90 x 13	40	10 Sheets	
<b>LM9013L*(100)</b>	90 x 13	40	100 Sheets	
<b>LXL9020L*</b>	90 x 20	24	10 Sheets	
<b>LXL9020L*(100)</b>	90 x 20	24	100 Sheets	

\*Specify colour when ordering

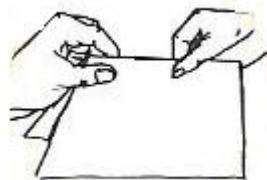
### HOW TO REMOVE LABELS

STEP 1



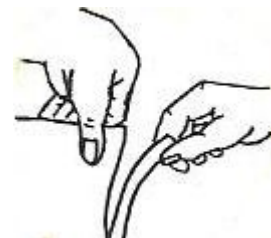
After printing, fold the label along the perforations

STEP 2



Firmly crease along the fold

STEP 3



Tear along the crease to remove the label

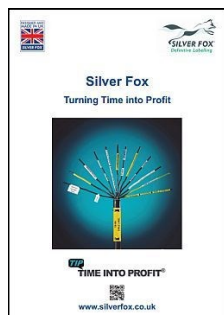
#### TIP TIME INTO PROFIT®

To print a few labels, use the variable start position option in our Labacus Innovator Advanced or Professional software and print the labels at the bottom of the sheet, this keeps the leading edge of sheet intact for future runs.

#### SILVER FOX CATALOGUE



#### TIP - TIME INTO PROFIT BROCHURE



Silver Fox always choose the very best and durable materials from which to make our labels. We then test the final printed labels, for a variety of different extreme conditions, all at independently approved external test laboratories (unless otherwise noted). We are not able to anticipate every set of conditions, so always suggest that a user should also satisfy themselves as to the suitability of our labels for their particular environment. This datasheet supersedes any previous information/datasheet released.

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