

LEADING THE WORLD IN LABELING



Product Catalog 2009/2010
Issue 2.0



SILVER FOX

LEADING THE WORLD IN LABELING



THE QUEEN'S AWARD
FOR ENTERPRISE
INTERNATIONAL TRADE
2005

www.silfox.com

Silver Fox

Working with professional engineers from across the globe, Silver Fox have developed practical and highly durable labeling solutions that also save a significant amount of man-hours. Indeed, exports have been such that in 2005, Silver Fox was honoured by the Queen's Award for Enterprise – International Trade.

So whether you are an engineer in:

- Instrumentation
- Electrical
- Data/Telecom
- Process



We have the proper labeling developed with engineers, for engineers.

Peace of Mind

Silver Fox solutions are both durable & easy to use, freeing up your valuable time for the demands on other parts of your project. Quality is paramount and as such, Silver Fox is an ISO 9001:2000 registered company.



We independently test many of our products. See inside rear cover for further details.

Ordering Labels

Depending on your location you can order your labels direct from Silver Fox on +44 (0) 1707 37 37 27 or e-mail: sales@silfox.com, from our e-shop at www.silfox.com/eshop or from one of our distributors in various locations around the world, refer to our website for further information.

Need help or advice on labeling your particular application or cannot find what you are looking for? – call our sales department for help and advice on +44 (0) 1707 37 37 27 or e-mail sales@silfox.com

Distributors

If you are a distributor and would like to join our expanding world-wide distribution network, contact our sales department on +44 (0) 1707 37 37 27 or e-mail sales@silfox.com

Technical Support

If you have any questions regarding our labeling products and software you can contact our technical support department on +44 (0) 1707 37 37 27 or +44 (0) 1380 86 01 34 or e-mail techsupport@silfox.com

RoHS Compliance

The majority of our labels are RoHS compliant – look for the RoHS compliant symbol within our catalog.



Budget Range

We are delighted to announce the introduction of our new Legend Non-Shrink Tubing, which gives you the opportunity of labeling your wires with a white or yellow tube at significantly lower costs than our already competitively priced Legend Heatshrink



Laser label cost saving options; please ask about our 100 sheet Century Packs.

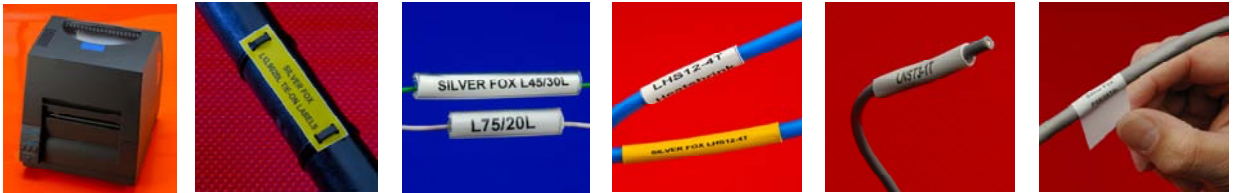
Pre-Printed Label Service

We offer a fast turn-around pre-printed label service. We can pre-print any of our label types to your exact requirements - call our sales department for a quote. Tel: +44 (0) 1707 37 37 27 or e-mail sales@silfox.com

Labeling Software

Download our **FREE** Labacus Innovator Standard software from our website at www.silfox.com - includes 6-days **FREE** trial of the full Advanced version so you can try before you buy. More details of our software can be found on pages 2 & 3.

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Labacus Innovator Labeling Software

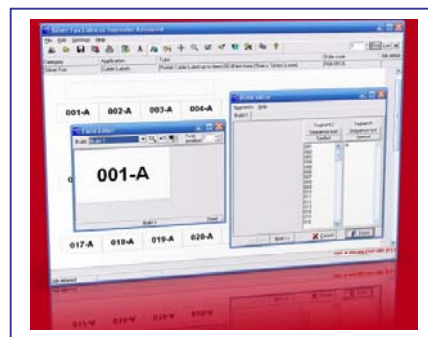
Industry-leading labeling software. Available in three versions; Standard, Advanced and Professional.

Standard & Advanced

Download your free Standard software from www.silfox.com. When you download the Standard version, the Advanced is bundled with it for 6 individual days of trial again, totally free.

Professional

Comprehensive functionality including powerful spreadsheet manipulation. Print your jobs locally or e-mail them to site and utilize the free Professional Satellite software (downloadable from www.silfox.com). Users of the satellite software cannot amend your job, ensuring full issue control.



Benefits Include:

- Easy to use user interface
- Create TIA/EIA 606A numbering in seconds (Advanced & Professional)
- Comprehensive range of label templates
- Wide range of label layouts (Advanced & Professional)
- Spreadsheet Import (Advanced & Professional)
- Update from Web
- Context-sensitive help module
- Easy-to-follow tutorials

Version Comparison Chart

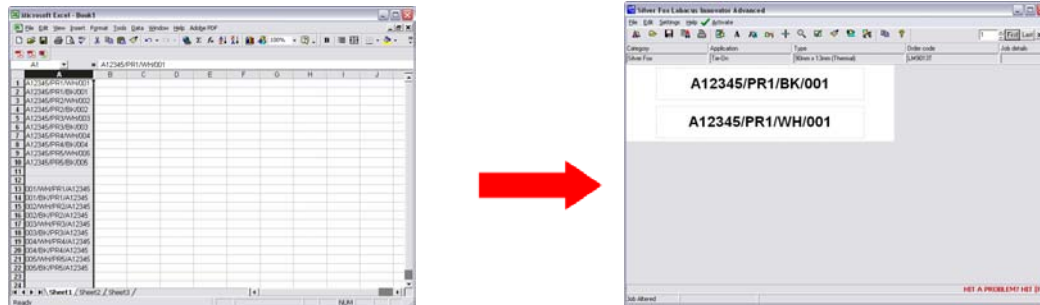
Standard	Advanced	Professional
Create simple builds Copy & paste information from spreadsheets Change font style Integrated tutorials Integrated context-sensitive help module Limited to printing 5 pages per job Note: Standard version does not incorporate thermal printer driver.	Create simple builds Copy & paste information from spreadsheets Change font style Integrated tutorials Integrated context-sensitive help module No limit to printing pages per job Change font size Create complex builds Multiple Builds Split labels Repeat previous build Import multiple column .csv spreadsheet files Select start line for print Use 'Plug'N'Play' thermal printer Save & open jobs Job Notes facility Add Symbols Change Text Alignment Change Viewing Scale Copy Job Print Job Notes Print Page Number & Date Webupdate Facility*	Create simple builds Copy & paste information from spreadsheets Change font style Integrated tutorials Integrated context-sensitive help module No limit to printing pages per job Change font size Create complex builds Multiple Builds Split labels Repeat previous build Import multiple column .csv spreadsheet files Select start line for print Use 'Plug'N'Play' thermal printer Save & open jobs Job Notes facility Add Symbols Change Text Alignment Change Viewing Scale Copy Job Print Job Notes Print Page Number & Date Webupdate Facility* Import directly from .xls spreadsheet Exclude unwanted information Generate core idents in seconds Prepare cross-ferruling in seconds E-mail to satellite softwares Variable ident replication

* Registered Advanced version only. Professional registered version due 2009.

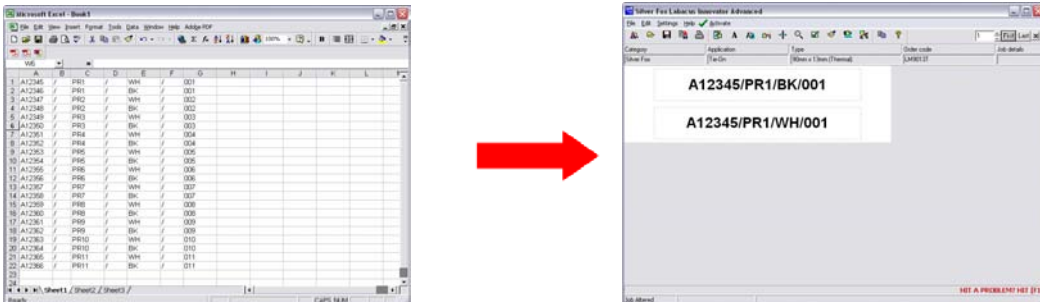
Product Code	Description
LIS	Labacus Innovator Standard Labeling Software – Available as a Free download from our website
LIA	Labacus Innovator Advanced Labeling Software
LIP	Labacus Innovator Professional Labeling Software
LIPS	Labacus Innovator Professional Satellite Labeling Software – Available as a Free download from our website

Labacus Innovator Labeling Software

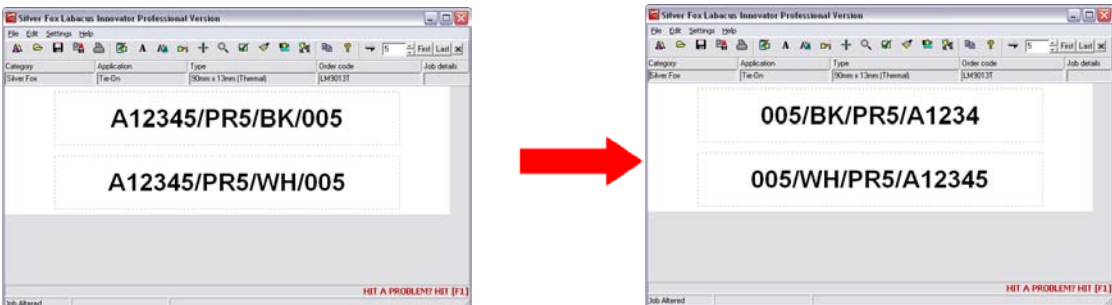
Copy & Paste information directly from Spreadsheets (Standard, Advanced & Professional)



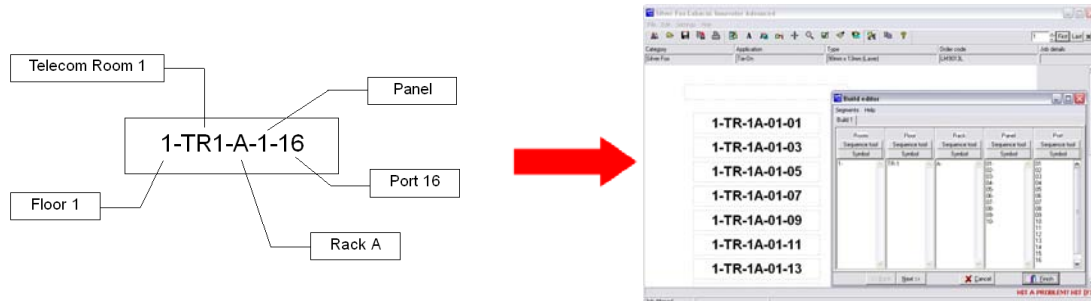
CSV Import – Merge Columns. (Advanced & Professional)



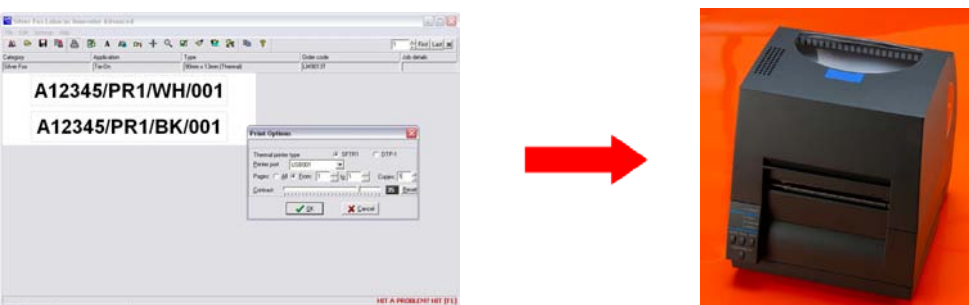
Produce Cross-Ferruling in seconds! (Professional only)



Produce TIA/EIA 606A numbering in seconds! (Advanced & Professional)



Integrated 'Plug'N'Play' Thermal Printer Driver (Advanced & Professional)



'Plug'N'Play' Thermal Printer

No installation of separate printer drivers is required; it's all included in our Labacus Innovator labeling software.

Order Codes – Thermal Printer & Consumables

Product	Description	Unit Qty
FIAB-ADV-1 (E)	'Fox-in-a-Box' Thermal Printer Kit – Advanced (E&I)	1 Unit
FIAB-ADV-1 (D)	'Fox-in-a-Box' Thermal Printer Kit – Advanced (Data)	1 Unit
FIAB-PRO-1(E)	'Fox-in-a-Box' Thermal Printer Kit – Professional (E&I)	1 Unit
FIAB-PRO-1(D)	'Fox-in-a-Box' Thermal Printer Kit – Professional (Data)	1 Unit
DTP-1/300	'Plug'N'Play' Thermal Printer	1 Unit
TSR1/300	300m Ribbon – for DTP-1/300 printer (All Applications)	1 Roll
TSR2/300	300m Ribbon – for DTP-1/300 printer (Heatshrink Heavy-Duty Applications)	1 Roll
LGS2/3-1/G	Thermal Printer Guide: 3-1 Heatshrink / 3-1 Non-Shrink Tubing	1
LGS2/4-2/O	Thermal Printer Guide: 4-2 Non-Shrink Tubing	1
LGS2/5-3/6-4/S	Thermal Printer Guide: 5-3 & 6-4 Non-Shrink Tubing	1
LGS2/6-2/B	Thermal Printer Guide: 6-2 Heatshrink	1
LGS2/12-4/R	Thermal Printer Guide: 12-4 Heatshrink	1



Can't find what you're looking for?

Contact our Sales Department
for help and advice:

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com

Due to ongoing product development, for the latest information on printers, ribbons & guidance systems visit our website at www.silfox.com

'Fox-in-a-Box' Thermal Printer Starter Kits

E&I Option*

Contents:

- Silver Fox DTP-1/300 'Plug'N'Play' Thermal Printer
- Labacus Innovator Advanced or Professional Labeling Software
- USB Printer Lead
- TSR1/300 Ribbon
- Thermal Printer Guide Set
- Full Set-Up Instructions

* Labels not included.

Order Code: Advanced - FIAB-ADV-1 (E) / Professional – FIAB-PRO-1(E)

Data & Telecoms Option**

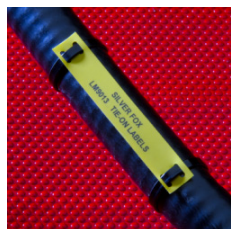
Contents:

- Silver Fox DTP-1/300 'Plug'N'Play' Thermal Printer
- Labacus Innovator Advanced or Professional Labeling Software
- USB Printer Lead
- TSR1/300 Ribbon
- Sample Roll of 2000 PSA1/07/2512TW
- Full Set-Up Instructions

** Guidance system for Heatshrink and Non-Shrink not included.

Order Code: Advanced - FIAB-ADV-1 (D) / Professional – FIAB-PRO-1(D)

The Silver Fox DTP-1/300 'Plug'N'Play' thermal printer will print the following Silver Fox label types:



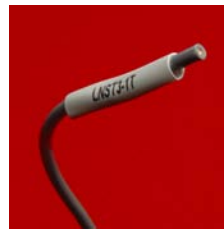
Tie-On Cable Labels
See page 6



2-Part System
See page 7



Heatshrink
See page 8



Non-Shrink Tubing
See page 10



Wrap-Around Cable Labels
See page 11



E&I Option



Data & Telecoms Option

Methods of Printing

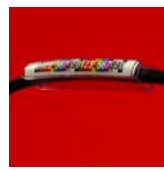
Laser Printing

Many of our labels are supplied in A4 sheets and can be printed through a standard office laser printer with no special equipment required. Some unique examples are shown below:



Tie-on cable labels printed through a standard laser printer

See page 6



2-Part wire marking system printed through a standard laser printer

See page 7

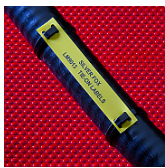


Wrap-around cable labels printed through a standard laser printer

See page 11

Thermal Printing

Alternatively, our thermal printer offers a cost-effective and efficient way to print a wide variety of Silver Fox thermal labels, supplied in rolls. Non-shrink tubing (page 7) and tie-on cable labels (page 4) also available but not shown below.



Tie-On cable labels printed through the 'Plug N' Play' thermal printer

See page 6



2-Part wire marking system printed through the 'Plug N' Play' thermal printer

See page 7



Heatshrink printed through the 'Plug N' Play' thermal printer

See page 8



Non-shrink tubing printed through the 'Plug N' Play' thermal printer

See page 10



Wrap-around cable labels printed through the 'Plug N' Play' thermal printer

See page 11

Thermal Ribbon Usage Guide

A guide to how many labels can be printed using the thermal ribbon is below. Please note that all figures are approximate and are dependant on the maximum amount of spools that can be run through the printer at one time depending on label type.

Product Type	Ribbon Length	Labels Per Roll / Spool					
		1 Spool	2 Spools	3 Spools	4 Spools	5 Spools	6 Spools
LM9013T	300m	23,000	-	-	-	-	-
L6/20T	300m	100,000	-	-	-	-	-
L6/30T	300m	50,000	-	-	-	-	-
L6/50T	300m	50,000	-	-	-	-	-
P07/2512T	300m	33,000	-	-	-	-	-
P08/1212T	300m	60,000	-	-	-	-	-
P08/2512T	300m	30,000	-	-	-	-	-
Heatshrink/Non-Shrink (10mm Lengths)	300m	30,000	60,000	90,000	120,000	150,000	180,000
Heatshrink/Non-Shrink (25mm Lengths)	300m	12,000	24,000	36,000	48,000	60,000	72,000
Heatshrink/Non-Shrink (50mm Lengths)	300m	6,000	12,000	18,000	24,000	36,000	42,000

Legend Tie-On Cable Labels

Label your cables the fast and easy way.

**Print up to 60
Labels in 15
seconds!***



Laser Option

Special plastic A4 sheets incorporate pre-perforated labels. Print with any standard laser printer – no special equipment required. The LM9013 is also available in rolls for use in the Silver Fox 'Plug'N'Play' Thermal Printer.

Available in three sizes:

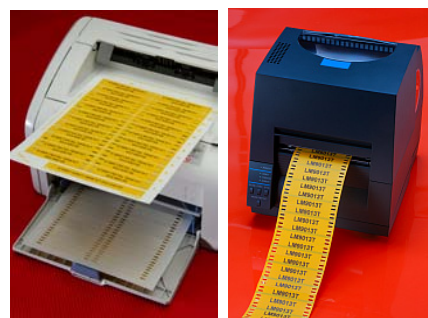
- LXL9020L (90mm x 20mm)
- LM9013L (90mm x 13mm)
- LS6013L (60mm x 13mm).

* LS6013L laser labels using a standard laser printer.

Thermal Option

LM9013T (90mm x 13mm)

Use in conjunction with industry-standard nylon cable ties (see below) or choose from our stainless steel range – see page 19.



Available as laser or thermal printer options

Technical Data

Material	Durable polyester
Thickness	175 micron
Cable Diameter	10mm – unlimited
Testing	See chart on inside rear cover



*Visit our website for further
information on our products:*

www.silfox.com

Order Codes – Laser Printing

Product Code	Label Dimensions	Sheet Size	Labels per Sheet	Unit Qty	Colors Available (Specify color when ordering)
LS6013L	60mm x 13mm	A4	60	10 Sheets	
LM9013L	90mm x 13mm	A4	40	10 Sheets	
LXL9020L	90mm x 20mm	A4	24	10 Sheets	

Also available in century packs containing 100 sheets.

Order Codes – Thermal Printing

Product Code	Label Dimensions	Labels per Sheet	Unit Qty	Colors Available (Specify color when ordering)
LM9013T	90mm x 13mm	1000	1 Roll	

Order Codes – Clear Laminate

Product Code	Laminate Dimensions	Sheet Size	Laminates per Sheet	Unit Qty
LM Laminate	70mm x 10mm	A4	81	10 Sheets
LXL Laminate	60mm x 18mm	A4	48	10 Sheets

Order Codes – Nylon Cable Ties

Product Code	Dimensions	Unit Qty	Colors Available
CT1	100mm x 2.5mm	1000	
CT2	200mm x 4.7mm	1000	
CT3	300mm x 4.7mm	1000	

Legend 2-Part Labeling System

Change your ident even after installation with our 2-part wire marking system.

Our A4 sheets incorporating pre-cut label strips uniquely allow you to print through any standard laser printer, no special equipment is required. Alternatively, print our special label rolls using our 'Plug'N'Play' thermal printer.

Label lengths:

- 20mm
- 30mm
- 50mm

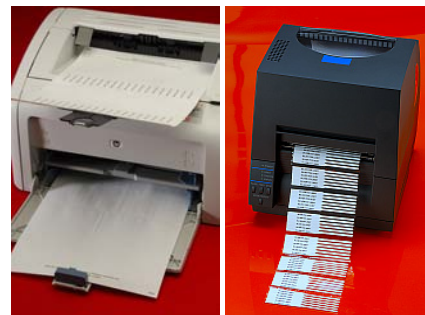
Wire diameters 1mm up to 14mm.

When you choose the A4 option, Labacus Innovator Advanced/ Professional software allows you to print resistor color-coding, color background or color text of your choice using a color laser printer. Thermally printed labels will be black text.**

* L75/20L laser labels using a standard laser printer.

**Print up to 75
Labels in 15
seconds!***

**RoHS
Compliant**



Available as laser or thermal printer options

Technical Data – Thermal Labels

Material	Polypropylene
Testing	See chart on inside rear cover

Technical Data – Laser Labels

Material	Polyester
Testing	See chart on inside rear cover

Technical Data – Clear Tubing

Material	PVC
Testing	See chart on inside rear cover



A special tail allows you to pull the ident into the 2-part tubing.



The 50mm length offers significant benefits for longer core ident's.

Order Codes – Thermal Labels

Product Code	Label Dimensions	Labels per Roll	Unit Qty	Colors Available
L6/20T	5mm x 20mm	2500	1 Roll	☐
L6/30T	5mm x 30mm	2500	1 Roll	☐
L6/50T	5mm x 50mm	2500	1 Roll	☐

Order Codes – Laser Labels** ** See note on color printing above.

Product Code	Label Dimensions	Labels per Sheet	Unit Qty	Colors Available**
L75/20L	5mm x 20mm	75	100 Sheets	☐
L45/30L	5mm x 30mm	45	100 Sheets	☐
L38/50L	5mm x 50mm	38	100 Sheets	☐

Order Codes – Clear Tubing

Product Code	Length	Insulation OD Ø	Unit Qty
LT/1-2/20	20mm	1.2mm – 2.5mm	1000 pcs
LT/1-2/30	30mm	1.2mm – 2.5mm	1000 pcs
LT/1-2/50	50mm	1.2mm – 2.5mm	1000 pcs

Product Code	Length	Insulation OD Ø	Unit Qty
LT/2-4/20	20mm	2.5mm – 4.0mm	1000 pcs
LT/2-4/30	30mm	2.5mm – 4.0mm	1000 pcs
LT/2-4/50	50mm	2.5mm – 4.0mm	1000 pcs

Product Code	Length	Insulation OD Ø	Unit Qty
LT/3-5/20	20mm	3.0mm – 5.0mm	1000 pcs
LT/3-5/30	30mm	3.0mm – 5.0mm	1000 pcs
LT/3-5/50	50mm	3.0mm – 5.0mm	1000 pcs

Product Code	Length	Insulation OD Ø	Unit Qty
LT/4-7/20	20mm	4.0mm – 7.0mm	1000 pcs
LT/4-7/30	30mm	4.0mm – 7.0mm	1000 pcs
LT/4-7/50	50mm	4.0mm – 7.0mm	1000 pcs

Product Code	Length	Insulation OD Ø	Unit Qty
LT/6-10/20	20mm	6.0mm – 10.0mm	1000 pcs
LT/6-10/30	30mm	6.0mm – 10.0mm	1000 pcs
LT/6-10/50	50mm	6.0mm – 10.0mm	1000 pcs

Product Code	Length	Insulation OD Ø	Unit Qty
LT/10-14/20	20mm	10.0mm – 14.0mm	1000 pcs
LT/10-14/30	30mm	10.0mm – 14.0mm	1000 pcs
LT/10-14/50	50mm	10.0mm – 14.0mm	1000 pcs

Legend Heatshrink

Special dispenser packs contain rolls of heatshrink. This enables you to select the label length via the Labacus Innovator software giving you total flexibility and minimal waste. Print up to six rolls at the same time (depending on heatshrink size).

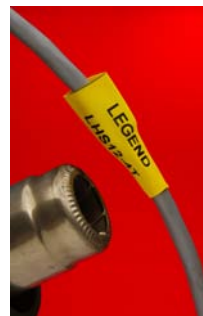
Available in white and yellow, contact us direct for any other color requirements.

See page 9 for zero-halogen options.



Technical Data

Material	Polyolefin
Shrink Ratio	3:1
Operating Temperature	-55°C to +125°C
Min. Shrink Temperature	90°C Shrinking start at 60°C
Dialectic Strength	37kV/mm
Testing	See chart on inside rear cover



Use with the HSAG-1
Hot-Air Gun



For use with the
Silver Fox Thermal Printer

Order Codes

Product Code	Roll Length	Inside Cable Dia. Expanded	Inside Cable Diameter Recovered	Shrink Ratio	Unit Qty	Total Unit Meterage	Color
LHS3-1(22)T*	22 meters	3mm	1mm	3:1	6 Rolls	132m	☐ ☐
LHS6-2(22)T*	22 meters	6mm	2mm	3:1	4 Rolls	88m	☐ ☐
LHS12-4(18)T*	18 meters	12mm	4mm	3:1	3 Rolls	54m	☐ ☐
LHS24-8(13)T*	13 meters	24mm	8mm	3:1	1 Roll	13m	☐ ☐
LHS39-13(10)T*	10 meters	39mm	13mm	3:1	1 Roll	10m	☐ ☐

* Add suffix to the product code – for White add "W" and Yellow add "Y".

Order Codes – Printer Guides & Consumables

Product Code	Description	Unit Qty
TSR1/300	300m Ribbon – for DTP-1/300 printer (All Applications)	1 Roll
TSR2/300	300m Ribbon – for DTP-1/300 printer (Heatshrink Heavy-Duty Applications)	1 Roll
HSAG-1	Hot-Air Gun	1
LGS2/3-1/G	Thermal Printer Guide – 3-1 Heatshrink	1
LGS2/6-2/B	Thermal Printer Guide – 6-2 Heatshrink	1
LGS2/12-4/R	Thermal Printer Guide – 12-4 Heatshrink	1

Note: for LHS24-8(13)T* and LHS39-13(10)T* no thermal printer guides required.

Due to ongoing product development, for the latest information on printers, ribbons & guidance systems visit our website at www.silfox.com



Hot Air Gun
Order Code: HSAG-1

Visit our website for further
information on our products:

www.silfox.com

Legend Halogen-Free Heatshrink

Silver Fox LHS-0H is a very flexible, halogen-free and flame retardant single-wall polyolefin within our Heat Shrink tubing range. Our LHS-0H Thermal Heat Shrink meets the strict safety standards on fire, smoke and non-toxicity for electrical insulation, identification and protection in public transport and building.

LHSH Heat Shrink Tubing is most suitable for use in the following areas: Mass Transit Rail Transport, Underground, Rail & Street Tunnels, Ships & Submarines, Offshore Platforms, Airports, Hospitals and other public buildings, generally and especially in the escape routes.

- Very high flammability temperature index
- High oxygen index
- Good flame retardancy
- Low toxic fume emission
- Very low smoke index
- Free of halogens
- Fully compliant with the London Underground Limited Engineering Standards
- Oxygen Index: >35 (BS EN ISO 4589-2 (1996) Part 2)
- Toxicity Index: <1 (Manual of good practice M1042:A2. 1997)
- General Visibility Distance: >10m (LUL E1042:A6: March 2002)



Visit our website for further information on our products:

www.silfox.com

Technical Data

Material	Halogen-Free Polyolefin
Shrink Ratio	2:1
Operating Temperature	-40°C to +105°C
Min. Shrink Temperature	115°C
Dialectic Strength	30kV/mm
Specifications	DEF-STAN. 59-97, BS EN ISO 4589-2, BS EN ISO 4589-3, BS6853:1999, LUL C10042:A6(2002)



Hot Air Gun
Order Code: HSAG-1

Order Codes

Product Code	Roll Length	Inside Cable Dia. Expanded	Inside Cable Diameter Recovered	Shrink Ratio	Unit Qty	Color
LHS-0H3.2-1.6(20)T*	20 meters	3.2mm	1.6mm	2:1	TBA	☐ ☐
LHS-0H4.8-2.4(20)T*	20 meters	4.8mm	2.4mm	2:1	TBA	☐ ☐
LHS-0H6.4-3.2(16)T*	16 meters	6.4mm	3.2mm	2:1	TBA	☐ ☐
LHS-0H9.5-4.8(16)T*	16 meters	9.5mm	4.8mm	2:1	TBA	☐ ☐
LHS-0H12.7-6.4(16)T*	16 meters	12.7mm	6.4mm	2:1	TBA	☐ ☐

* Add suffix to the product code – for White add “W” and Yellow add “Y”.

Order Codes – Printer Guides & Consumables

Product Code	Description	Unit Qty
SFTR2/90**	Thermal Printer Ribbon – Zero Halogen Heatshrink (Black) 90m (for use with SFTP1 printer only)	1 Roll
HSAG-1	Hot-Air Gun	1

** For use with the SFTP-1 Thermal Printer only.

Contact us direct for information on printer guides for these products.

Due to ongoing product development, for the latest information on printers, ribbons & guidance systems visit our website at www.silfox.com

Legend Non-Shrink Tubing



Special dispenser packs contain rolls of non-shrink tubing. This enables you select the label length via the Labacus Innovator software giving you total flexibility and minimal waste. Print up to three rolls at the same time.

- Special design ensures maximum grip on cable.
- Very fast and low-cost option for labeling wires and cables.
- Available in white and yellow.



Technical Data

Material	PVC
----------	-----

Can't find what you're looking for?

Contact our Sales Department for help and advice:

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com

Order Codes

Product Code	Description	Cable OD Ø	Roll Length	Unit Qty	Total Unit Meterage	Color
LNST3-1(100)T*	Legend Non-Shrink Tubing	1mm – 3mm	100 meters	3 Rolls	300m	☐ ☐
LNST4-2(75)T*	Legend Non-Shrink Tubing	2mm – 4mm	75 meters	3 Rolls	225m	☐ ☐
LNST5-3(50)T*	Legend Non-Shrink Tubing	3mm – 5mm	50 meters	3 Rolls	150m	☐ ☐
LNST6-4(30)T*	Legend Non-Shrink Tubing	4mm – 6mm	30 meters	3 Rolls	90m	☐ ☐

* Add suffix to the product code – for White add "W" and Yellow add "Y".

Order Codes – Printer Guides & Consumables

Product Code	Description	Unit Qty
TSR1/300	300m Ribbon – for DTP-1/300 printer (All Applications)	1 Roll
LGS2/3-1/G	Thermal Printer Guide – 3-1 Non-Shrink Tubing	1
LGS2/4-2/O	Thermal Printer Guide – 4-2 Non-Shrink Tubing	1
LGS2/5-3/6-4/S	Thermal Printer Guide – 5-3 & 6-4 Non-Shrink Tubing	1



For use with the Silver Fox Thermal Printer

Due to ongoing product development, for the latest information on printers, ribbons & guidance systems visit our website at www.silfox.com



It is also possible to fit the Legend non-shrink tubing using a cable tie.



Supplied in dispenser packs of 3 rolls

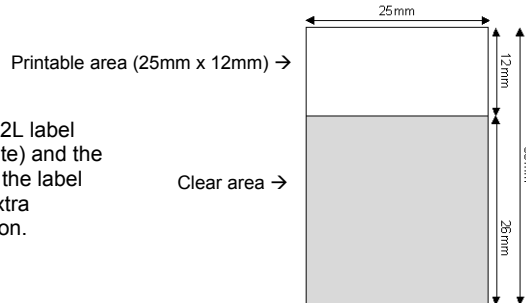
Prolab Wrap-Around Cable Labels

Label your cables with our long-lasting wrap-around self-laminating cable labels. Print through any standard laser printer (cables 5mm – 20mm diameter) or our 'Plug'N'Play' thermal printer (cables 5mm – 8mm diameter).

As well as the software allowing you to print several lines on a label, we also produce a special 50mm length in a number of diameter options to accommodate longer cable ID's.

Example: P08/2512L

Example opposite is a P08/2512L label showing the printable area (white) and the clear area which wraps around the label self-laminating it which gives extra protection to the label information.



Technical Data - Laser

Material	Stabilized polyester film for laser printers
Adhesive	Strong acrylic adhesive
Thickness	25 microns
Printing	For use with laser printers only
Testing	See chart on inside rear cover

Technical Data - Thermal

Material	Polyethylene
Adhesive	Strong acrylic adhesive
Thickness	100 microns
Printing	For use with Silver Fox DTP-1/300 'Plug'N'Play' Thermal Printer
Testing	See chart on inside rear cover

Order Codes - Laser

Product Code	Cable OD Ø	Printable Area	Sheet Size	Labels per Sheet	Unit Qty	Colors Available (Specify color when ordering)
P05/2508L	5mm	25mm x 8mm	A4	80	10 Sheets	☐
P08/1212L	5mm – 8mm	12mm x 12mm	A4	90	10 Sheets	☐ ☐ ☐ ☐ ☐
P08/2512L	5mm – 8mm	25mm x 12mm	A4	48	10 Sheets	☐ ☐ ☐ ☐ ☐
P08/5012L	5mm – 8mm	50mm x 12mm	A4	24	10 Sheets	☐
P13/2520L	5mm – 13mm	25mm x 20mm	A4	32	10 Sheets	☐
P13/5020L	5mm – 13mm	50mm x 20mm	A4	16	10 Sheets	☐
P17/2525L	8mm – 17mm	25mm x 25mm	A4	24	10 Sheets	☐
P20/2520L	10mm – 20mm	25mm x 20mm	A4	24	10 Sheets	☐
P20/5020L	10mm – 20mm	50mm x 20mm	A4	12	10 Sheets	☐

Also available in century packs containing 100 sheets.

Order Codes - Thermal

Product Code	Cable OD Ø	Printable Area	Labels per Roll	Unit Qty	Colors Available
PSA1/07/2512T	5mm – 7mm	25mm x 12mm	7000	1 Roll	☐
PSA1/07/1212T	5mm – 8mm	12mm x 12mm	14000	1 Roll	☐
PSA1/08/2519T	5mm – 8mm	25mm x 19mm	10000	1 Roll	☐



Standard 25mm wide label



50mm wide label means you can print many more characters



Available as laser printer or thermal printer options

Purchase labels from your local Distributor or directly from Silver Fox Sales Department

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com
e-shop: www.silfox.com/eshop

Fiber Optic Labeling

Prolab Optical Fibre Labels

The easy way to label optical fiber cables. A4 laser printable sheets incorporating pre-cut labels.

Print through any standard laser printer.



Technical Data

Material	Self-Adhesive Polyester
Thickness	36 micron
Printing	For use with laser printers only
Service Temperature	Standard internal communications room environments
Testing	See chart on inside rear cover



For use with any standard laser printer

Order Codes

Product Code	Label Dimensions	Material	Sheet Size	Labels per Sheet	Unit Qty	Colors Available
PF3225L	60mm x 32mm	Self-Adhesive Polyester	A4	24	10 Sheets	☐
PF3210L	30mm x 32mm	Self-Adhesive Polyester	A4	48	10 Sheets	☐

Also available in century packs containing 100 sheets.

Optical Fiber Warning Labels

For rapid and economical optical hazard labeling, our optical fiber tape and the industry standard laser warning triangles provide a clear, distinctive warning in addition to your comprehensive company safety scheme.

Order as shown in photograph left-to-right:

- **LHL20** – Industry standard laser warning triangles are a quick and easy way to mark fiber panels and cabinets.
- **OFT1** – Fiber optic self-adhesive warning tape has 'OPTICAL FIBRE' in red text on yellow can easily be applied to all fiber routes, cables, bunches and cabinets.
- **WARNING** – Fiber optic warning label with 'WARNING! FIBRE OPTIC CABLE INSIDE' in black on yellow for easy fiber optic identification.



Visit our website for further information on our products:

www.silfox.com



Order Codes

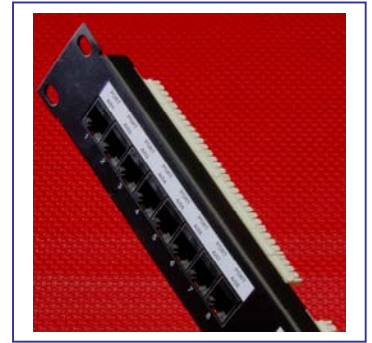
Product Code	Description	Dimensions	Labels per Roll	Unit Qty	Colors
LHL20	Laser Warning Triangle	20mm x 20mm x 20mm	1000	1 Roll	Black on Yellow
OFT1	Optical Fiber Tape	25mm x 66m	N/A	1 Roll	Red on Yellow
WARNING	Fibre Optic Warning Label	50mm x 25mm	50	1 Roll	Black on Red

Prolab Patch Panel Labels

Label patch panels from all the leading manufacturers using our durable laser printable labels together with Labacus Innovator software, or use our laser engraved option (see page 18).

Available in self-adhesive, non-adhesive or card depending on the application, these labels are designed to work with the pre-loaded templates in our Labacus Innovator software, our software tells you which label to use. If you have a panel that is not included in our software and you are a user of our labels, contact our Technical Support Department – Tel: +44 (0) 1707 37 37 27, e-mail: techsupport@silfox.com.

Our Prolab adhesive patch panel labels whilst designed for general office conditions have additionally been tested to the same rigorous standards as those designed for harsher environments. Please see inside rear cover for details of product testing.



Technical Data

Self-Adhesive Polyester Labels (S-A)

Material	Self-Adhesive Polyester film
Thickness	50 micron
Printing	For use with laser printers only
Testing	See chart on inside rear cover

Can't find what you're looking for?

Contact our Sales Department
for help and advice:

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com

Non-Adhesive Polyester Labels (N-A)

Material	Stabilized Polyester film for laser printers
Thickness	100 micron / 175 micron
Printing	For use with laser printers only
Testing	See chart on inside rear cover



For use with any
standard laser printer

Card Labels

Material	Card
Weight	120 gsm / 180 gsm
Printing	For use with laser and inkjet printers.

Order Codes

Product Code	Label Dimensions	Material	Sheet Size	Labels per Sheet	Unit Qty	Colors Available (Specify color when ordering)
PATCH 1LI	117.5mm x 14mm	180 gsm Card	A4	20	10 Sheets	☐
PATCH 2LI	143mm x 12.5mm	180 gsm Card	A4	21	10 Sheets	☐
PATCH 4L	220mm x 9mm	50 micron S-A Polyester	A4	20	10 Sheets	☐
PATCH 5L	259mm x 7mm	175 micron N-A Polyester	A4	22	10 Sheets	☐
PATCH 6L	126mm x 9mm	50 micron S-A Polyester	A4	40	10 Sheets	☐
PATCH 8L	146.5mm x 10mm	50 micron S-A Polyester	A4	24	10 Sheets	☐
PATCH 10L	253mm x 7mm	50 micron S-A Polyester	A4	22	10 Sheets	☐
PATCH 11LI	128.5mm x 18mm	180 gsm Card	A4	14	10 Sheets	☐
PATCH 12LI	241mm x 9mm	180 gsm Card	A4	20	10 Sheets	☐
PATCH 14LI	242mm x 9mm	120 gsm Card	A4	20	10 Sheets	☐
PATCH 15L	220mm x 10mm	50 micron S-A Polyester	A4	18	10 Sheets	☐
PATCH 16L	99mm x 9.5mm	100 micron N-A Polyester	A4	54	10 Sheets	☐
PATCH 19LI	214mm x 9mm	180 gsm Card	A4	21	10 Sheets	☐
PATCH 22LI	252mm x 12.5mm	180 gsm Card	A4	15	10 Sheets	☐
PUL 7L	180mm x 7mm	50 micron S-A Polyester	A4	36	10 Sheets	☐
PUL 8L	180mm x 8mm	50 micron S-A Polyester	A4	30	10 Sheets	☐
PUL 10L	182mm x 10mm	50 micron S-A Polyester	A4	24	10 Sheets	☐
PUL 12L	192mm x 12mm	50 micron S-A Polyester	A4	20	10 Sheets	☐

Also available in century packs containing 100 sheets.

Prolab Adhesive/Non-Adhesive Labels

We offer a full range of labels for your laser printer. These can also be used for your faceplates or outlets. Indeed our software includes all the templates for all the P/TAG labels.

Our Prolab adhesive P/TAG labels whilst designed for general office conditions have additionally been tested to the same rigorous standards as those designed for harsher environments. Please inside rear cover for details of product testing.



Technical Data

Self-Adhesive Polyester Labels

Material	Self-Adhesive Polyester film
Thickness	50 micron
Printing	For use with laser printers only
Testing	See chart on inside rear cover

Card Labels

Material	Card
Weight	120 gsm / 180 gsm
Printing	For use with laser and inkjet printers

**Purchase labels from your local
Distributor or directly from
Silver Fox Sales Department**

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com
e-shop: www.silfox.com/eshop



For use with any
standard laser printer

Order Codes

Product Code	Label Dimensions	Material	Sheet Size	Labels per Sheet	Unit Qty	Colors Available (Specify color when ordering)
P/TAG/1212L	12mm x 12mm	50 micron S-A Polyester	A4	320	10 Sheets	☐
P/TAG/1438L	14mm x 38mm	50 micron S-A Polyester	A4	84	10 Sheets	☐
P/TAG/1506L	15mm x 6mm	50 micron S-A Polyester	A4	504	10 Sheets	☐
P/TAG/1512L	15mm x 12mm	50 micron S-A Polyester	A4	240	10 Sheets	☐ ☐
P/TAG/1515L	15mm x 15mm	50 micron S-A Polyester	A4	150	10 Sheets	☐
P/TAG/1608L	16mm x 8mm	50 micron S-A Polyester	A4	360	10 Sheets	☐ ☐ ☐ ☐ ☐
P/TAG/1709L	17mm x 9mm	50 micron S-A Polyester	A4	308	10 Sheets	☐
P/TAG/2008L	20mm x 8mm	50 micron S-A Polyester	A4	270	10 Sheets	☐
PC/TAG/2008LI	20mm x 8mm	180 gsm Card	A4	270	10 Sheets	☐
P/TAG/2207L	22mm x 7mm	50 micron S-A Polyester	A4	288	10 Sheets	☐
PC/TAG/2207LI	22mm x 7mm	180 gsm Card	A4	288	10 Sheets	☐ ☐ ☐ ☐ ☐ ☐
P/TAG/2412L	24mm x 12mm	50 micron S-A Polyester	A4	160	10 Sheets	☐ ☐ ☐ ☐ ☐
P/TAG/2610L	26mm x 10mm	50 micron S-A Polyester	A4	161	10 Sheets	☐
P/TAG/3007L	30mm x 7mm	50 micron S-A Polyester	A4	210	10 Sheets	☐ ☐ ☐ ☐ ☐
P/TAG/3030L NEW	30mm x 30mm	50 micron S-A Polyester	A4	40	10 Sheets	☐ ☐
P/TAG/3318L	33mm x 18mm	50 micron S-A Polyester	A4	65	10 Sheets	☐
P/TAG/3812L	38mm x 12mm	50 micron S-A Polyester	A4	100	10 Sheets	☐
PC/TAG/4611LI	46mm x 11mm	180 gsm Card	A4	92	10 Sheets	☐
P/TAG/4809L	48mm x 9mm	50 micron S-A Polyester	A4	112	10 Sheets	☐
P/TAG/5522L	55mm x 22mm	50 micron S-A Polyester	A4	33	10 Sheets	☐
P/TAG/6036L	60mm x 36mm	50 micron S-A Polyester	A4	21	10 Sheets	☐
P/TAG/7540 NEW	75mm x 40mm	50 micron S-A Polyester	A4	12	10 Sheets	☐ ☐
P/TAG/10065L NEW	100mm x 65mm	50 micron S-A Polyester	A4	8	10 Sheets	☐
PS/29730L	297mm x 30mm	50 micron S-A Polyester	A4	7	10 Sheets	☐
P/TAG/A4L	297mm x 210mm	50 micron S-A Polyester	A4	1	10 Sheets	☐

Also available in century packs containing 100 sheets.

Prolab Wiring/Connector Block Labels

Designed specifically for the leading manufacturers' wiring blocks, including **Krone Blocks** and **110 Blocks**, the Silver Fox Labacus Innovator software includes pre-configured templates that allow a wide choice of pair or circuit configurations.

- PATCH 3LI designed for **110 Blocks**
- PATCH 7LI designed for **Krone Blocks**

For BIX Block self-adhesive laser printable labels please refer to your normal Belden channels.

Technical Data

Material	Card
Weight	180 gsm
Printing	For use with laser and inkjet printers



For use with any standard laser or inkjet printer



Krone Block labeled with Prolab PATCH 7LI Label



Order Codes

Product Code	Label Dimensions	Material	Sheet Size	Labels per Sheet	Unit Qty	Colors Available (Specify color when ordering)
PATCH 3LI	200mm x 12.5mm	Card	A4	21	10 Sheets	☐ ☐ ☐ ☐ ☐ ☐
PATCH 7LI	104mm x 11.5mm	Card	A4	24	10 Sheets	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Also available in century packs containing 100 sheets.

Prolab Cabinet Labels

The Silver Fox Prolab Cabinet Labels can be used to identify cabinets and also the panel designations within each cabinet, ready to print through your standard office laser printer.

In addition to our standard range, we are able to produce custom cabinet labels overprinted with corporate logos and/or any text or graphics you require.

We also offer bespoke cabinet labels produced to your own specific requirements – contact us for more details.

Technical Data

Material	Stabilized Self-Adhesive Polyester film for laser printers
Thickness	50 micron
Printing	For use with laser printers only
Testing	See chart on inside rear cover



For use with any standard laser printer



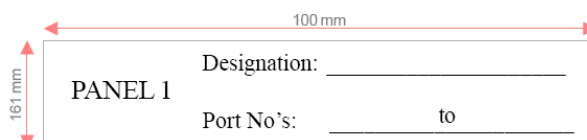
Visit our website for further information on our products:

www.silfox.com

Order Codes

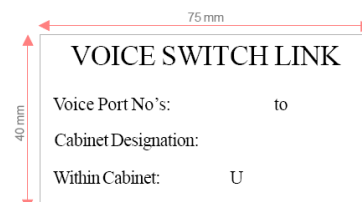
Product Code	Label Dimensions	Material	Pre-Printing	Sheet Size	Labels per Sheet	Unit Qty	Colors Available
PS/100160/U1	100mm x 161mm	S-A Polyester	Service Message	A4	2	10 Sheets	☐
PS/7540/U2L	104mm x 12mm	S-A Polyester	Service Message	A4	21	10 Sheets	☐
PS/29730L	297mm x 30mm	S-A Polyester	Blank	A4	7	10 Sheets	☐
P/TAG/A4	297mm x 210mm	S-A Polyester	Blank	A4	1	10 Sheets	☐

Also available in century packs containing 100 sheets.



PS/100160/U1

(Note: Includes Panel Numbers 1 to 8 on each Label)



PS/7540/U2L

INDUSTRIAL PROCESS LABELING

Endurance Pipe Marking Tape

Silver Fox's Endurance Pipe Marking Tape is a one part tape that is prepared and printed to your exact requirements – whether this is to BS1710, BS4800, ISO standards or local/client specification. The pipe marking tape base layer is made from polyester which gives exceptional performance in the harshest environments. The base layer is covered with a UV stable polyester laminate that increases the pipe tape's durability and longevity.

Custom made to your specific requirements for messages and color(s). Available in widths of 50mm, 100mm and 150mm.

- Exceptional UV and salt water resistance, including excellent resistance to a wide range of chemicals and solvents.
- Manufactured to your exact requirements of color(s), text and symbols.
- Service temperature range from -40°C to +85°C.
- Independently tested for 12 years simulated Northern European weathering.
- Independently tested for: salt mist spray, humidity and H₂S
- Backed with a release liner, you can cut the amount you require so in areas of limited access you don't have to wind the roll around the pipe
- Available with any text, (in any language), BS 5252 / BS 4800 / RAL color or combination of colors and directional arrows.
- Hundreds of service messages already in existence.
- Available in 25 and 50 metre rolls.
- Available in 50mm, 100mm and 150mm widths.



Why not visit our dedicated pipe marking website at www.pipe-marking.com

Technical Data

Material	Polyester with a siliconized kraft backing liner
Surface Finish	Special polyester adhesive over-laminate
Adhesive	High strength acrylic adhesive. High initial adhesion to plastics, metals and painted surfaces. Resists flagging and edge lifting
Service Temperature Range	-40°C to +85°C
Testing	See chart on inside rear cover



Messages

Just a small selection of the typical messages we produce:

**COOLING MEDIUM
FIREWATER
FUEL GAS
GAS CONDENSATE
HYDRAULIC FLUID
INSTRUMENT AIR**

**LUBE OIL
PLANT AIR
POTABLE WATER
OPEN DRAINS
SEA WATER
OXYGEN**

Can't find what you're looking for?

Contact our Sales Department
for help and advice:

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com

Order Codes

Product Code	Description	Width
ET/HD/50/*	Endurance Tape HD - 50mm	50mm
ET/HD/100/*	Endurance Tape HD - 100mm	100mm
ET/HD/150/*	Endurance Tape HD - 150mm	150mm

* Specify length – 25m or 50m

Contact us directly with your message/color requirements



Endurance Snap-Wrap Pipe Markers

Endurance non-adhesive Snap-Wrap Pipe Markers are pre-curved, designed to snap around pipes between diameters of 3/4" to 6" (including insulation if used).

Available in Polycarbonate with clear Tedlar® coating or PVC*.



Order Codes

Contact us directly with your requirements.

*Use Polycarbonate for all environments, or PVC for just non-aggressive indoor environments.



Can't find what you're looking for?

Contact our Sales Department
for help and advice:

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com

Endurance Tie-On Pipe Markers

Non-adhesive for pipes over 6" use the Endurance Tie-On Pipe Markers with coated stainless banding.

Available in Polycarbonate with clear Tedlar® coating or PVC*.
Available in three sizes 6". 8" and 10".



Order Codes

Contact us directly with your requirements.

*Use Polycarbonate for all environments, or PVC for just non-aggressive indoor environments.



Visit our website for further
information on our products:

www.silfox.com

Endurance Flange & Valve ID Tags

Endurance valve and flange identification tags are specifically designed as a temporary/permanent label to be used on either internal or external equipment as a warning device showing equipment that has been isolated or potentially hazardous.

Sizes, messages and materials are matched to your requirements.



Order Codes

Contact us directly with your requirements



Shown here with stainless steel & special
adhesive backing label – can be supplied
with or without ties.

Purchase labels from your local
Distributor or directly from
Silver Fox Sales Department

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com
e-shop: www.silfox.com/eshop

Laser Engraved/Traffolyte Labels

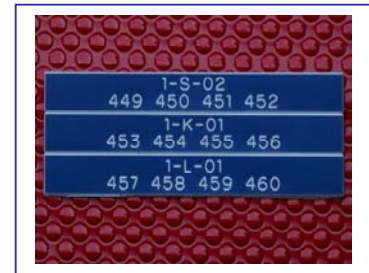
Custom made to your specific size, color and text needs.

- Laser engraved choice of 0.5mm or 1.6mm thickness
- Traffolyte 1.5mm thickness
- Wide range of colors available
- Self-adhesive or non-adhesive
- Holes drilled if required

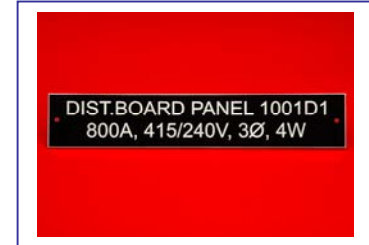


Order Codes

Contact us directly with your requirements.



Laser Engraved Labels



Traffolyte Labels

Dome Labels

3D polyurethane resin domed labels can be produced to your exact size, color, graphic and shape requirements. Able to withstand hostile environments, high temperatures, aggressive cleaning agents etc., domed labels are the perfect choice for a high quality finish to your labeling.

Characteristics

- Shatter Proof Product Identification
- Scratch Proof
- UV Stable
- Colourfast
- Strong Adhesion
- Water Resistant
- Non-Yellowing

Typical applications include:

- Product Identification
- Cabinet Labeling



Order Codes

Contact us directly with your requirements.

Visit our website for further information on our products:

www.silfox.com

Endurance Modular ID System

Label pipes, valves, junction boxes and cable trays the fast and flexible way with the Endurance Modular ID System.

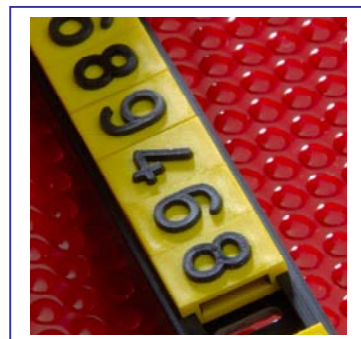
Available in 17mm, 30mm, 50mm and 86mm sizes.

The 17mm size characters 'stand proud', so can even be painted over. Additionally the characters incorporate a slot through which a cable tie can be fed, thus giving the option of either a rail or cable tie mounting (see photos). Mounting rail supplied in meter lengths.



Order Codes

Contact us directly with your requirements.



Purchase labels from your local Distributor or directly from Silver Fox Sales Department

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com
e-shop: www.silfox.com/eshop

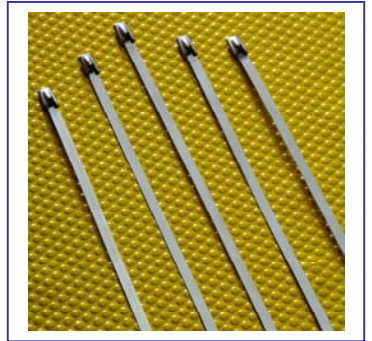
Stainless Steel Roller Ball Cable Ties & Tools

Silver Fox 316 Stainless Steel cable ties provide excellent solutions to all your indoor, outdoor and underground clamping needs. Our cable ties not only have high resistance to corrosion and heat, but also to salts and acids.

We can also provide ladder and releasable stainless steel ties. We can supply stainless steel banding and buckles to order. A wide variety of cable tools and accessories are also available.

Technical Data

Material	316 grade non-magnetic stainless steel
Operating Temperature	Uncoated: -80°C to +500°C Coated: -80°C to +150°C
Coating (Coated Only)	Pure Polyester
Flammability Rating	Uncoated: Absolutely fireproof and UV-resistant Coated: Fireproof, Halogen Free and UV-resistant
Loop Tensile Strength	4.6mm width: 445N (100lb) 7.9mm width: 1112N (250lb)



Can't find what you're looking for?

Contact our Sales Department
for help and advice:

Tel: +44 (0) 1707 37 37 27
e-mail: sales@silfox.com

Order Codes

Regular - Uncoated			
Order Code	Length (mm)	Width (mm)	Metal Thickness (mm)
STU 46-100	100	4.6	0.25
STU 46-150	150	4.6	0.25
STU 46-200	200	4.6	0.25
STU 46-360	360	4.6	0.25
STU 46-520	520	4.6	0.25
STU 46-680	680	4.6	0.25
STU 46-840	840	4.6	0.25
STU 46-1000	1000	4.6	0.25

Regular - Coated			
Order Code	Length (mm)	Width (mm)	Metal Thickness (mm)
STC 46-100	100	4.6	0.25
STC 46-150	150	4.6	0.25
STC 46-200	200	4.6	0.25
STC 46-360	360	4.6	0.25
STC 46-520	520	4.6	0.25
STC 46-680	680	4.6	0.25
STC 46-840	840	4.6	0.25
STC 46-1000	1000	4.6	0.25

Heavy Duty - Uncoated			
Order Code	Length (mm)	Width (mm)	Metal Thickness (mm)
STU 76-100	100	7.9	0.25
STU 76-150	150	7.9	0.25
STU 76-200	200	7.9	0.25
STU 76-360	360	7.9	0.25
STU 76-520	520	7.9	0.25
STU 76-680	680	7.9	0.25
STU 76-840	840	7.9	0.25
STU 76-1000	1000	7.9	0.25

Heavy Duty - Coated			
Order Code	Length (mm)	Width (mm)	Metal Thickness (mm)
STC 76-100	100	7.9	0.25
STC 76-150	150	7.9	0.25
STC 76-200	200	7.9	0.25
STC 76-360	360	7.9	0.25
STC 76-520	520	7.9	0.25
STC 76-680	680	7.9	0.25
STC 76-840	840	7.9	0.25
STC 76-1000	1000	7.9	0.25

Tools



SS Cable Tie Tensioning Tool



SS Band Tensioning Tool

Other Label Types

We also produce a wide range of other label types such as those listed below. Contact us direct for any of these products. If you do not see what you are looking for then call our sales department +44 (0) 1707 37 37 27 or e-mail: sales@silfox.com with your requirements.



Multi-Language Warning Signs & Labels

Custom signs made from UV-Resistant Polycarbonate



Detectable Underground Tape

We can produce detectable underground tape to your requirements



Custom Made Cabinet Labels

Produced to your requirements



Brass, Aluminum and Stainless Steel Tags

We can produce a wide range of metal tags to your requirements



Warning Label Strips

Produced to your requirements



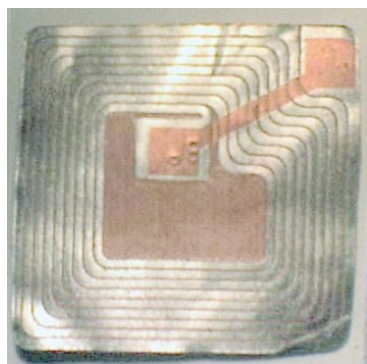
Barrier Tape

We can produce custom barrier tape to your requirements



Stainless-Steel Engraved Labels

Produced to your requirements



RFID Systems

We can produce radio-frequency identification (RFID) systems.



Warning Tags

Wide selection of warning tags available

Product Testing & Certification

Silver Fox is ISO 9001:2000 registered. An important part of this quality standard is the testing that we undertake as a part of our production.

We recognize that the quality, durability and reliability of our labeling solutions is of critical importance, to our customers across the globe.

We independently test our labels at recognized independent UKAS Certified test laboratories in compliance with a number of different MIL and other standards:



SAE J 1960 – Simulated External Weathering

Our Pipeline Identification Tape and LM/LXL family of Labels (laser printed) were subjected to the SAE J 1960 test method used by the North American Automotive Industry for the evaluation of the weatherability of components used on the exterior of an automobile.

MIL-STD-202G Method 106G – Moisture Resistance

Our label range has been tested according to MIL-STD-202G Method 106G for relative humidity. The test comprised of temperature cycling between 25°C and 65°C with 80% to 100% relative humidity and five excursions to -10°C with uncontrolled humidity.

Testing for a duration of 10 cycles of 24 hours following 24 hours of pre-conditioning at 50°C.

MIL-STD-202G Method 108A – Life at Elevated Temperature

Our label range has been tested according to MIL-STD-202G Method 108A for high temperature performance.

Testing for 1000 hours at a constant 85°C.

MIL-STD-810F Method 502.4 – Low Temperature -25°C

Our label range has been tested according to MIL-STD-810F Method 502.4 (Procedure I - Storage) for low temperature performance.

Testing for durations of 24, 48 and 72 hours at -25°C.

MIL-STD-810F Method 502.4 – Low Temperature -40°C

Our label range has been tested according to MIL-STD-810F Method 502.4 (Procedure I - Storage) for low temperature performance.

Testing for durations of 24, 48 and 72 hours at -40°C.

IEC60068-2-52 Test kb Salt Mist (Cyclic)

Our label range has been tested according to IEC60068-2-52 test kb Salt Mist (Cyclic).

The test comprised of two hours salt mist exposure followed by 7 days at 35°C 90%/95% relative humidity.

Four cycles were repeated in succession total of 28 days.

H₂S Exposure (Sour Ageing)

Our label range has been independently subjected to an aggressive environment containing hydrogen sulphide. The exposure was designed to accelerate any potential degradation of the labels.

Samples of labels were exposed to a gas mixture containing 2% hydrogen sulphide (H₂S) at 10 bar and 30°C for 7 days.

The exposure represented a huge acceleration factor based on the allowable working limits of 8 hours at 10ppm H₂S, an environment in which the labels would be expected to remain unchanged for considerably longer than 50 years.

Product Testing Cross-Reference Chart

	SAE J 1960	MIL-STD-202G Method 106G	MIL-STD-202G Method 108A	MIL-STD-810F Method 502.4	IEC 600628-2-52	H ₂ S
Endurance Pipeline ID Tape	✓	✓	✓	✓	✓	✓
Endurance Modular	✓	✓	✓	✓	✓	✓
Legend Tie-On Cable Labels (Laser)	✓	✓	✓	✓	✓	✓
Legend Tie-On Cable Labels (Thermal)		✓	✓	✓	✓	✓
Legend Laminate		✓	✓	✓	✓	✓
Legend L6 Labels		✓	✓	✓	✓	✓
Legend L6 Sleeves		✓	✓	✓	✓	✓
Legend LHS Heatshrink		✓	✓	✓	✓	✓
Prolab Wrap-Around Cable Labels		✓	✓	✓	✓	✓
Prolab Patch Panel Labels		✓	✓	✓	✓	✓
Prolab Outlet Labels		✓	✓	✓	✓	✓
Prolab Flag Labels		✓	✓	✓	✓	✓

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