



# Legend™ LHS Premium Heatshrink

The Silver Fox Legend™ Premium heatshrink tubing is manufactured to offer a consistently high grade Heatshrink solution

Supplied on rolls, you can select the length of marker required with our Silver Fox Labacus Innovator Basic, Advanced or Professional software.

Print in conjunction with our DTP-1/300 Plug'N'Play thermal printer with the same ribbon as all our other thermal labels.

## TECHNICAL DATA

Printing method:	DTP-1 Printer
Thermal Ribbon:	TSR3
Material:	Polyolefin
Shrink Ratio:	3-1
Min. shrink temp:	90°C
Dielectric Strength:	≥ 37 kV/mm
RoHS:	Yes
Reach:	Yes

Print both ends of wire at the same time using the unique cross ferruling functionality in the Professional level. Printing 2 rolls at a time on Advanced/ Professional levels yields approximately 23,000 x 25mm labels on our 300m ribbon.

## TESTING

Test	Method
UV Weathering	ISO 4982 Part 3 Method A Cycle 1 - 3000 hrs
Elevated Temperature**	MIL-STD-202G Method 108A - 2000 hrs @ 70°C to 100°C
Low Temperature*	MIL-STD-810 Method 502.4 - 72 hrs @ 40°C
H2S Sour Gas	Exposure (2% H2S)
Salt Mist Spray	EC60068-2-52 Test kb Salt Mist (Cyclic)
Resistance to Solvents	MIL-STD-202-215 w/change 1

\* Followed by a manipulation test. Manipulation of the labels were performed at -40°C at completion of the low temperature test.

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



For more information and to discuss your needs please contact our sales team on: +44 (0)1707 37 37 27 or email [sales@silverfox.co.uk](mailto:sales@silverfox.co.uk) | [www.silverfox.co.uk](http://www.silverfox.co.uk) | [support@silverfox.co.uk](mailto:support@silverfox.co.uk)

Copyright © Silver Fox | 2020 Version 2



# Legend™ LHS Premium Heatshrink

## Additional Information

Use with Silver Fox Labacus® Innovator Advanced or Professional software.  
Print in conjunction with our Fox-in-a-Box® Plug'N'Play thermal printer using the same ribbon as all our other thermal labels.

## ORDER INFORMATION

Product Code	Cable ID Ø Exp. (mm)	Cable ID Ø Rec. (mm)	Roll length	Pack Qty	Total length (m)	Colour
LHS/R/3-1T(PF)	3	1	22	8 Rolls	176	○ ●
LHS/R/4.8-1.6T(PF)	4.8	1.6	22	6 Rolls	132	○ ●
LHS/R/6-2T(PF)	6	2	22	6 Rolls	132	○ ●
LHS/R/12-4T(PF)	12	4	18	4 Rolls	72	○ ●
LHS/R/24-8T(PF)	24	8	13	2 Rolls	26	○ ●
LHS/R/39-13T(PF)	39	13	10	1 Roll	10	○ ●



## STORAGE INSTRUCTIONS

Storage Instructions	Store between 50°F (10°C) and 77°F (25°C)
Conditions	Keep in dark conditions
Humidity Resistance	35% to 65% RH

Disclaimer: The information contained in this datasheet is based on data we believe to be reliable and is given for information only and without guarantee and does not constitute a warranty. We are not able to anticipate every set of conditions, so always suggest that users should also satisfy themselves as to the suitability of our products for their particular environment and application and not make any assumptions based on information in this data sheet that is included or omitted. This datasheet supersedes any previous information/datasheet released and is subject to change without notice. E&OE.



For more information and to discuss your needs please contact our sales team on: +44 (0)1707 37 37 27 or email [sales@silverfox.co.uk](mailto:sales@silverfox.co.uk) | [www.silverfox.co.uk](http://www.silverfox.co.uk) | [support@silverfox.co.uk](mailto:support@silverfox.co.uk)

Copyright © Silver Fox | 2020 Version 2