



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 the Silver Fox Labacus Innovator Basic, Advanced or Professional software.

Print in conjunction with the Silver Fox DTP-1/300 Plug'N'Play thermal printer with the same ribbon as all the Silver Fox 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)191 410 4292 or email | uksales@thorneandderrick.co.uk | www.powerandcables.com | support@silverfox.co.uk

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Additional Information

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



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