

Legend™ LNST Non-shrink Tubing

Legend[™] Non-shrink tubing is made from a durable PVC. It offers a very low cost alternative to heatshrink and also a very fast lower cost alternative to individual ferrules.

Once positioned, the label stays in place due to the special oval design, that grips the wire. This oval design also means that each size covers a spread of cable diameters, reducing stock needs and costs.

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:	PVC
RoHS:	Yes
Reach:	Yes

A benefit of Non-shrink tubing is **no heat gun** is needed, therefore **no hot gun permit is required**. Particularly **useful in the oil** & **gas industry!**

TESTING

Test	Method
UV Weathering	ISO 4982 Part 3 Method A Cycle 2 – 4000 hrs (white) 1000 hrs (yellow)
Elevated temperature**	MIL-STD-202G Method 108A - 1000 hrs @ 70°C to 85°C
Low Temperature*	MIL-STD-810F 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 ω/change 1

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





^{**} Samples were subjected to 500 hrs @ 70° C, followed by 500 hrs @ 85° C, followed by 1000 hrs at 100° C



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Additional Information

Print 2 rolls at once with the Silver Fox Labacus ®Innovator Advanced or Professional software.

Printing 2 rolls at a time on Advanced/ Professional levels yields approximately 23,000 x 25mm labels on our 300M ribbon.

Print both ends of the wire at the same time using the unique cross ferruling functionality in the Professional level of the 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 OD Ø rec. (mm)	Roll length (m)	Pack Qty	Total Pack Length (m)	Colour*
LNST2-1(150)T	1-2	150	2 Rolls	300	0 0
LNST3-1(100)T	1-3	100	2 Rolls	200	\bigcirc
LNST4-2(75)T	2-4	75	2 Rolls	150	\circ
LNST5-3(50)T	3-5	50	2 Rolls	100	\bigcirc
LNST6-4(30)T	4-6	60	2 Rolls	60	\bigcirc

^{*}specify colour eg LNST2-1(150)TW



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

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