



UV-SCE

Ultra-Violet light,
Resistant

Heat Shrink Identification
Marker Sleeves

TECHNICAL DATASHEET

TTDS-255 Revision 4, March 2015

UV-SCE Ultra-Violet Light Resistant, Heat Shrink Identification Marker Sleeves for the identification of wires and cables.

UV-SCE is presented as cut sleeves organised in ladder format.

Manufactured using a specially developed radiation cross-linked, UV Resistant material. UV-SCE is designed specifically to allow customer to identify wires and cable in out door environments where some exposure to UV light is possible.

UV-SCE Heat Shrink Identification Marker Sleeves are available as part of a complete identification system. The system comprises specific printers, thermal transfer ribbons and WINTOTAL software.



Options

Pre-scoring	Perforated score to produce multiple marker sleeves from each UV-SCE sleeve.		
	Not scored	Code	Blank
	1 Pre-score	Code	S1
Other score options available on request			
Packaging sizes	<blank>	250 piece packs available for all sizes	
	1K	1000 piece reels available for all sizes up to 1 inch	
Colors	Code	Yellow 4	White 9

Dimensions in mm (inches)

Specify product name, pack size (leave blank for 250), sleeve size (in inches), sleeve length (always 2.0), pre-score (leave blank if not required) and color

Ordering Information

Ordering description	Inside diameter				Recommended cable diameter use range	
	As supplied (minimum)		After recovery (Maximum)			
	mm	inches	mm	inches	mm	inches
UV-SCE - <pack size> - 3/32 - 2.0 - <score> - <color>	2.4	0.094	0.79	0.031	1.27 to 1.90	0.050 to 0.075
UV-SCE - <pack size> - 1/8 - 2.0 - <score> - <color>	3.2	0.126	1.57	0.062	1.77 to 2.66	0.069 to 0.105
UV-SCE - <pack size> - 3/16 - 2.0 - <score> - <color>	4.8	0.189	2.36	0.093	2.54 to 4.06	0.100 to 0.160
UV-SCE - <pack size> - 1/4 - 2.0 - <score> - <color>	6.4	0.250	3.18	0.125	3.81 to 5.46	0.150 to 0.215
UV-SCE - <pack size> - 3/8 - 2.0 - <score> - <color>	9.5	0.375	4.74	0.187	5.59 to 8.12	0.220 to 0.320
UV-SCE - <pack size> - 1/2 - 2.0 - <score> - <color>	12.7	0.500	6.35	0.250	6.99 to 10.79	0.275 to 0.425
UV-SCE - <pack size> - 3/4 - 2.0 - <score> - <color>	19.0	0.730	9.53	0.375	10.16 to 16.25	0.400 to 0.640
UV-SCE - <pack size> - 1 - 2.0 - <score> - <color>	25.4	1.000	12.70	0.500	14.29 to 21.59	0.563 to 0.850
UV-SCE - 1-1/2 - 2.0 - <score> - <color>	38.1	1.500	19.05	0.750	20.95 to 33.02	0.825 to 1.300



Printer Information

Print quality and print performance can only be guaranteed when specific TE printer and ribbons are used.

The current list of printers and ribbons can be found in TE document 411-121005 'Identification Printer Product Ribbon Matrix'. This document can be found at the TE document centre:

<http://www.te.com/commerce/DocumentDelivery/>



Software

Heat Shrink Identification Sleeves are fully supported by WINTOTAL and PrintEasy label printing software, available from the TE product store:

<http://www.te.com/en/general/label-printing-software.html>

Contact a TE representative for further information

te.com

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