## **TYPE HSC-FR**

## **VISI-SHRINK**

Fire Retardant Clear Heat Shrink Tubing

UL Recognized to 600 Volts

Type HSC-FR is a flexible polyvinyl chloride clear heat-shrink tubing. Excellent flame retardant properties and a 2:1 shrink ratio, the VISI-SHRINK tubing enables inspectors to read die index embossments on installed connectors easily. UL recognized, 105° C, 600V, the operating temperature from –20° C to 105° C with a shrink temperature of 135° C.

## **Features and Benefits**

- UL 224, VW-1 Rated.
- Self-extinguishing flame retardant properties.
- Clear Tubing.
- Allows inspection of die index embossed and shiner after installation is complete. Should any corrosion occur it will be visible during inspection.
- Low Shrink Temperature.
- Only requires common hot air guns to apply.
- Meets MIL-M-23053/Z-206C







Catalog	I.D.	I.D. After	Wall	Conductor Range		Standard Reel Size
Number	Expanded	Recovery	Thickness	Code	Flex	(Feet)
HSC18FR	.125	.062	.025	#16 - #14	#16 - #14	50
HSC18FR250	.125	.062	.025	#16 - #14	#16 - #14	250
HSC14FR	.250	.125	.025	#12 - #8	#12 - #10	50
HSC14FR250	.250	.125	.025	#12 - #8	#12 - #10	250
HSC38FR	.375	.187	.025	#6 - #4	#8 - #6	50
HSC38FR250	.375	.187	.025	#6 - #4	#8 - #6	250
HSC12FR	.500	.250	.025	#4 - #1	#6 - #4	50
HSC12FR250	.500	.250	.025	#4 - #1	#6 - #4	250
HSC34FR	.750	.375	.030	1/0 - 3/0	#2 - 1/0	50
HSC34FR250	.750	.375	.030	1/0 - 3/0	#2 - 1/0	250
HSC100FR	1.00	.500	.035	4/0 - 300	1/0 - 4/0	25
HSC100FR100	1.00	.500	.035	4/0 - 300	1/0 - 4/0	100
HSC112FR	1.50	.750	.040	350 - 750	250 - 500	25
HSC112FR100	1.50	.750	.040	350 - 750	250 - 500	100
HSC200FR	2.00	1.00	.045	800 - 1000	500 - 750	25
HSC200FR100	2.00	1.00	.045	800 - 1000	500 - 750	100

## NOTES:

- 1 Shrink temperature is 135° C (275° F).
- 2 For best results move heat gun along the length of heat shrink to avoid concentrations.
- 3 To extend useful life, store material below 70°F.
- 4 For additional Heat Shrinkable Tubing see "URD" section Type RYAC and RK169-2, RK170-2 in this section.