



EYELIT TERMINALS/BATTERY CABLES

ALLOWS COVERAGE OF IRREGULARLY SHOPED CONNECTORS AND COMPONENTS

FCFW, a heavy wall product, is commonly used in the heavy utility trucking industry such as construction and agriculture equipment manufactures.

PRODUCT NAME

FCFW

PRODUCT DESCRIPTION

Adhesive lined, flame retardant heat shrink tube with a high shrink ratio allowing for coverage of irregularly shaped connectors and components.



APPLICATION

- Provides mechanical strain relief to the cable
- Excellent electrical insulation
- Adhesive liner provides environmental seal for corrossions prevention
- Resistant to diesel, gasoline and other harsh chemicals

ADVANTAGE

- Available in black or red to identify cable polarity (Red: +ive, Black: -ive); cables are easier to route and troubleshoot
- Superior peel strength adhesive encapsulates terminal and prevents movement
- Better sealing efficiency ensuring no moisture ingress
- High shrink ratio allows for coverage of irregularly shaped connectors and components
- Non-tacky adhesive prevents sticking during cutting to improve cut quality
- Protects against mechanical abuse
- Coordination of the jacket recovery and adhesive flow ensures reliable application and minimizes adhesive flow onto the terminal

ADDITIONAL ATTRIBUTES

- Cut to length services available
- Colours and printing options for identification

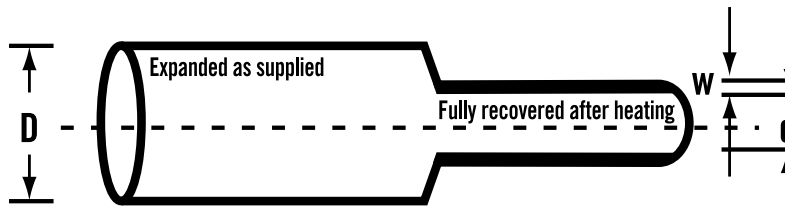
MARKET SEGMENT

Automotive, Electrical, Industrial OEM

DIMENSIONS

ORDER REFERENCE NUMBER	EXPANDED		RECOVERED				APPLICATION RANGE FOR GENERAL USE		600/ 1000 V SINGLE CONDUCTOR SIZE	LENGTHS	
	INTERNAL DIAMETER (MIN)		INTERNAL DIAMETER (MAX)		WALL THICKNESS (NOM)		MM	IN	AWG/MCM	M	FT
	MM	IN	MM	IN	MM	IN					
0350**	8.9	0.35	3.0	0.12	1.8	0.07	3.5 - 8	.15 - .3	#14 - #10	1.2	6,48
0500**	13.0	0.51	4.1	0.16	2.4	0.08	4.5 - 11	.2 - .45	#8 - #6	1.2	6,48
0750	19.1	0.75	6.1	0.24	2.5	0.09	6.5 - 16.5	.25 - .65	#6 - #2	1.2	9,12,48
1100	27.9	1.10	8.9	0.35	3.0	0.12	10 - 24	.4 - .95	#1 - 3/0	1.2	9,12,48
1500	38.1	1.50	11.9	0.47	4.1	0.16	13 - 35	.5 - 1.4	2/0 - 350	1.2	9,12,48
2000	50.8	2.00	16.0	0.63	4.1	0.16	17.5 - 44	.7 - 1.75	250 - 500	1.2	9,12,48
2700	68.1	2.70	22.1	0.87	4.1	0.16	24 - 59	.95 - 2.3	600 - 1000	1.2	12,18,48
3500*	89.9	3.54	30.0	1.18	4.1	0.16	33 - 80	1.3 - 3.1	800 - 1250	1.2	12,18,48
4700*	119.9	4.72	39.9	1.57	4.2	0.17	44 - 104	1.75 - 4.1	1500 - 2500	1.2	12,18,48

*FCFW 3500 and FCFW 4700 are not UL or CSA listed
 **Meets the material performance of MIL Spec only



STANDARDS

- UL 486D, CSSA C22.2 No. 198.2, ANSI C119.1, Western Underground Guides No. 2.4 and 2.5, MIL-DTL-23053/15 Class 1, IEEE 383 Vertical Flame Test, ANSI C37.20.2, ICEA and NEMA insulation thickness requirements.

ORDERING

- Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resultant wall thickness will be less than specified.
- Please specify the product name plus the options you require.
- Standard Product: FCFW, 1500, black unprinted, unlined, 48 in lengths

OPTIONS

- Colour: Red
- Printing: Printed
- Lining: Lined

Please contact your Customer Service Representative for information on custom colours, sizes and lengths