



ADHESIVE LINED HEAT SHRINK WRAPAROUND SLEEVE DESIGNED FOR REPAIR OF DETERIORATED SPLICES

PROBLEM: Customers in the Utility sector were looking for a new and improved solution for eliminating service interruptions when repairing damaged cable jackets or retrofit protection of exposed connectors on secondary service cables.

SOLUTION: FCFW QuickWrap was presented as an adhesive lined, flame retardant wraparound heat shrink sleeve that can be easily applied without the need for disconnection. The heavy wall FCFW QuickWrap provides superior environmental sealing, rugged mechanical protection and high performance electrical insulation.

PRODUCT NAME

FCFW QuickWrap

PRODUCT DESCRIPTION

Heavy wall, flame retardant heat shrink wrap-around sleeve with hot-melt adhesive lining for complete environmental sealing without the need for power disconnection



APPLICATION

- Connectorized cable repair
- Water resistance and encapsulation
- Repair of damaged cable jackets
- Retrofit protection of connections
- Used in confined spaces underground and ideal for protection of defrayed cable/connectors
- Cable/conduit transitions
- Cable/wire/rope bundles

ADVANTAGE

- Operators can reduce total labour and installed costs by 80% while avoiding performance critical service disruptions
- Eliminates system downtime when choosing not to disconnect and re-apply insulating tubes
- Industry leading adhesive performance ensures an absolutely waterproof seal
- Thick coating of hot-melt adhesive encapsulates entire splice to prevent moisture ingress and risk of connector and conductor corrosion and eventual failure
- Significant protection advantages over insulating tape
- Unbeatable combination of DSG-Canusa's split resistant medium and heavy wall materials, superior adhesive performance and innovative closure mechanism

MARKET SEGMENT

Communications, Electrical, Utility, Industrial, Shipboard

OTHER POTENTIAL USES

- Wire and Cable
- Offshore
- Oil and Gas
- Marine

ADDITIONAL ATTRIBUTES

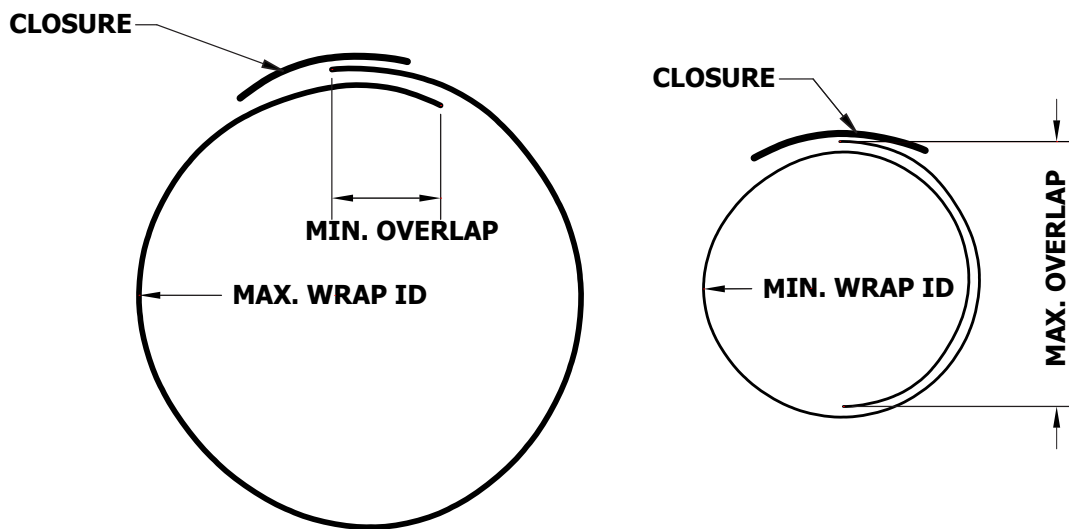
- Sleeve can be cut to size in field to suit application
- Can also be offered in optional medium and heavy wall versions: CFM QuickWrap, CFW QuickWrap

FCFW QUICKWRAP

ADHESIVE LINED HEAT SHRINK WRAPAROUND SLEEVE

DIMENSIONS

ORDER NUMBER	LENGTH		WIDTH		RECOMMENDED OVERLAP				EXPANDED SLEEVE I.D. WITH OVERLAP				APPLICATION RANGE (MIN. - MAX.)		CONDUCTOR SIZE
	IN	MM	IN	MM	IN (MIN.)	MM (MIN.)	IN (MAX.)	MM (MAX.)	IN (MIN.)	MM (MIN.)	IN (MAX.)	MM (MAX.)	IN	MM	AWG/MCM 600/1000 V
1500	12	305	5.7	145	1.13	28.6	2.36	59.8	0.75	19.1	1.14	29.0	0.50 - 1.00	13 - 25	#2/0 - 350
2000	12	305	7.3	185	1.13	28.6	3.14	79.8	1.00	25.4	1.64	41.7	0.70 - 1.50	18 - 38	250 - 500
2700	12	305	9.5	241	1.20	30.5	4.24	107.7	1.35	34.3	2.32	58.9	1.00 - 2.00	25 - 58	600 - 1000



INSTALLATION NOTES

- FCFW QuickWrap is a one size fits all solution that can accommodate all sizes of cable and connectors. QuickWrap sleeves can be cut to length and width in the field to fit the specific application. Simply wrap the sleeve around the cable or connector, ensuring adequate overlap (allow for a minimum of 3 in or 76 mm), and then firmly apply the closure to hold FCFW QuickWrap together during the heat shrinking process. Please refer to the installation instructions included with each FCFW QuickWrap for more detailed information.

ORDERING

- Please specify the product name plus the options you require.
- Order Example: FCFW QuickWrap 1500, 12 in length

Please contact your Customer Service Representative for information on custom sizes, lengths and material data sheets