ECHNICAL DATA SHEET: HEATSHRINK WRAPAROUND REPAIR SLEEV

DESCRIPTION:

Heatshrink wraparound sleeves are manufactured from cross-linked polyolefin. The hot melt adhesive inner lining, which melts during shrinking, solidifies to form a permanent seal. The rail-less design provides simple installation with clamshell design. The high shrink ratio covers irregular shapes.

Can be easily installed in cable insulation repair and splice applications and provides excellent insulation and protection for cable jackets.

SPECIFICATION:

MATERIAL: Cross-linked polyolefin with thermoplastic adhesive liner

COLOUR: Black

PART NUMBERS:

OPERATING TEMPERATURE: -55°C to +110°C

TENSILE STRENGTH: 19 MPa

SHRINK TEMPERATURE: 120°C

DIALECTRIC STRENGTH: 28 kV/mm min

HEAT SHOCK: 4 hours at 225°C. No cracking or flowing low temperature flexibility. No break at -55°C CHEMICAL RESISTANCE: Good resistance to hydraulic fluid, lubricating oil and diesel fuel.

STANDARDS: Meets ICEA and NEMA insulation thickness specifications. NATO stock number accredited. RoHS compliant.

		DIMENSIONS (mm)			
PART NUMBER	COLOUR	MIN. DIA. SUPPLIED D	MAX. DIA. RECOVERED D	RECOVERED WALL THICKNESS W	NO. OF LENGTHS SUPPLIED
3:1					
CRLS-1-914	Black	30	12	2.0	la
CRLS-2-914	Black	46	14	2.0	la
CRLS-3-914	Black	68	24	2.0	1a
CRLS-4-914	Black	91	33	2.0	la
CRLS-5-914	Black	126	47	2.0	la
CRLS-6-914	Black	171	67	2.0	la

Allow a minimum of 76mm length overlap beyond each end of area to be covered. * Other lengths are available on request. Please contact us for more information.



Tel: +44(0) 1793616700 • Fax: +44(0) 1793 644304 uksales@is-rayfast.com • export@is-rayfast.com www.is-rayfast.com 2 Lydiard Fields, Swindon, Wiltshire, SN5 8UB

