



THE CONNECTION/PROTECTION SOURCE

CSM SERIES BURIED CABLE CLOSURE KIT

A Cost Effective Way To Seal Or Repair Buried Cable

- Exclusive Design
- 100% Water Tight
- Fungus Resistant
- Cost Effective
- Easy Installation



Benefits

Adaptable & Easy to use

The self-sealing tapered ends on the flexible case provide a positive seal to various size cables without taping. The pouring slots and air vents allow air to escape, while the clear closure will allow you to work out any entrapped air bubbles.

Safe

The encapsulating resin has controlled exotherm that will not

damage even the thinnest wall of polyethylene or polypropylene insulation.

Excellent Penetration

Low viscosity compound completely penetrates even large conductor bundles.

Assured Protection

The CSM Series kit provides positive moisture protection, even in the toughest environments. The

electrical and insulation properties are also excellent.

Cold Temperature Casting

Excellent encapsulation can be achieved even when the cable is at zero degrees (18 degrees C), if the polyurethane is preheated to 50 degrees F (10 degrees C).

Faster Gel Time

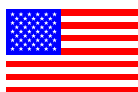
Approximately 10 minutes at 77 degrees F (25C).

Description

Uraseal's CSM Series System is used for the encapsulated repair, or splicing of twisted pair, coax cable and power cable (*up to 600 volts.*) The kit comes complete with a clear vinyl closure and encapsulate.

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MADE IN



U.S.A.



URASEAL, INC.
Registered to ISO 9001
Certificate No. A5380

CSM Series Closure

Product Selection Chart

Product Number	Cable Size Outside Diameter		Maximum Splice Diameter (Inches)	Overall Length (Inches)	Max Splice Length (Inches)
	Min	Max			
CSM1100	.25	.50	1.00	10	6.00
CSM1130	.50	1.00	1.50	14	9.00
CSM1188	.53	1.36	1.90	12	7.00
CSM1200	1.00	1.5	2.00	19	14.00
CSM1250	1.50	2.00	2.50	20	14.50
CSM1300	2.00	2.50	3.00	22	15.00

Packaging

Uraseal Part Number	Units/ Carton	Approx. Shipping Weight (lbs)
CSM1100	10	9
CSM1130	10	23
CSM1188	10	23
CSM1200	10	38
CSM1250	10	47
CSM1300	10	66

Specifications

Mixing Viscosity.....500-1500
 Tensile Strength, psi.....3000-3500
 Compressive Strength.....14000-17000
 Water Absorption @ 24 Hrs.....0.35-0.45
 Elongation %.....25-45
 Harness, Shore D.....60-80
 Dielectric Constant @ 100 Hz..... 3.00-3.50
 Dissipation Factor @ 0Hz.....0.02-0.04
 Volume Resistivity. ohm-CM.....>10¹⁵
 Dielectric Strength ts/mil.....>500

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