

RD™ Encapsulant/Resin Kits for Buried Applications

Re-Enterable

Preformed Line Products' RD Encapsulant is a two-component polyurethane compound providing excellent moisture and electrical insulation protection for telecommunications cable splices.

RD Encapsulant offers numerous features and benefits, including:

- Easy to mix and pour
- Fast setting
- Room temperature curing
- Excellent splice penetration
- Easy to re-enter
- Bonds to itself when closures are refilled
- High impact strength, low water absorption
- Superior hydrolytic stability
- Low weight loss, nonexpanding
- High volume resistivity
- Minimal exotherm
- Contains no TDI or MOCA

Recommended RD Encapsulant for ARMADILLO® Stainless, and REDDI™ Seal Closures	
Size	Amount
4" x 25" (102 x 635)	3,800
6.5" x 22" (165 x 559)	8,800
6.5" x 28" (165 x 711)	11,000
6.5" x 38" (165 x 965)	16,000
8" x 28" (203 x 711)	18,000
8" x 38" (203 x 965)	24,000
8" x 45" (203 x 1143)	30,000
9.5" x 28" (241 x 711)	23,000
9.5" x 38" (241 x 965)	33,000
9.5" x 45" (241 x 1143)	41,000
9.5" x 53" (241 x 1346)	46,000
12.5" x 28" (318 x 711)	39,000
12.5" x 38" (318 x 965)	57,000
12.5" x 45" (318 x 1143)	69,000

Note: Based on 10% of closure volume being occupied by splices.

Packaging (standard can kits)				
Catalog Number	Nominal Kit Net Wt. (grams)	Part A (polyol) Can size	Part B (pre-polymer) Can size	Kits Per Carton
80802830	800	1 qt.	1/4 pt.	25
80802439	3000	1 gal.	1/4 pt.	4
80802826	8000	2-1/2 gal.	1/2 gal.	1