



Re-enterable Encapsulant

8882 High Gel



The best all-around buried splice protection.

Consider the time and costs of splicing a buried cable. Then consider the time and costs of going back to repair the splice because your encapsulating compound couldn't weather the elements.

With these considerations in mind, 3M developed High Gel – a completely re-enterable encapsulant designed for superior performance at a low cost.

Using an advanced compound technology, High Gel yields a higher level of adhesion than encapsulants costing much more. This is because High Gel is designed to absorb cable-filling materials, yet remain easily and completely re-enterable.

Even when splicing filled cable, little or no cable cleaning is required prior to using High Gel. Application is quick and easy, since High Gel accepts forced-compound techniques as well as gravity-fill.

High Gel also provides better penetration of splice bundles at low temperatures due to its lower viscosity and longer gel time. With its increased hydrolytic stability, High Gel stays firm at high temperatures.

You get greater moisture protection and overall performance that's superior – yet High Gel costs no more than most encapsulants of lesser quality.

Many encapsulants on the market today contain isocyanate compounds, which can cause allergic reactions in certain persons. High Gel contains no isocyanates, so the risk of an allergic reaction is greatly reduced.

Built-in quality

When you use High Gel for your splicing jobs, you get more than the performance of a superior encapsulant. You get the assurance of quality that's built into every 3M product.

As a leader in the telecommunications industry, 3M has built a reputation of reliability at an affordable price. And with High Gel, you can count on getting the job done right-the first time.

3M™ 8882 High Gel Re-enterable Encapsulant

Features	Advantages	Benefits
Advanced compound technology	Does not contain isocyanates	Reduces the risk of allergic reaction
High adhesion	Greater moisture protection; no cable cleaning required	Saves time, repair costs and money
High performance	Easy to re-enter; prevents ingress of moisture	Saves man-hours and money
Unipak Packaging	Eliminates worker exposure to vapors during mixing	Reduces exposure to chemicals
	No unreacted material after mixing	Eliminates the need for special disposal

Ordering Information

Size	Packaging
500C (521 ml) Unipak	10 kits per case
750C (781 ml) Foil Unipak	4 kits per case
1900C (1979 ml) Foil Unipak	1 kit per case
5000C (5203 ml) Pouch in Pail	2 kits per case
8000C (8333 ml) Pouch in Pail	1 kit per case
Size A (90 ml) Unipak	10 kits per case
Size C (385 ml) Unipak	10 kits per case
Size D (659 ml) Unipak	10 kits per case
Size E (292 ml) Unipak	10 kits per case
750F (824 ml) Foil Unipak	4 kits per case
1500F (1648 ml) Foil Unipak	2 kits per case
3000F (3297 ml) Foil Unipak	1 kit per case
6000 (6593 ml) Pouch in Pail	1 kit per case

To order, specify the size of packages and number of cases.

Important Notice

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