

3M™ Scotchcast™ Re-Enterable Electrical Insulating Resin 2123

3M™ Scotchcast™ Re-enterable Electrical Resin 2123 is a soft, two-part polybutadiene resin encapsulant designed especially for re-enterable splice protection. It is formulated for virtually every electrical application requiring a soft, re-enterable resin with good handling and performance characteristics. This resin is also used as the insulating material for cable splices operating at 1000 volts, and is rated for continuous use at 194°F (90°C) with an overload rating at 266°F (130°C). It may be stocked to cover most re-enterable resin needs, ending the need for multiple encapsulant inventories.

Scotchcast Resin 2123 is formulated with excellent wetting properties and low viscosity. The resin flows well even at low temperatures, filling the enclosure and minimizing voids. Scotchcast Resin 2123 is packaged in a convenient two-part closed mixing pouch.

Voltage	1000 Volts or less
Cure Time	24 Hours @70°F (21°C)
Energize Time	Immediately
Max. Operating Temperature	194°F (90°C) continuous
Color	Amber, Translucent
RoHS 2011/65/EU	Yes
Used in these kits	78-R Series



Order No.	UPC	Package Description	Weight, oz (g)	Volume, in ³ (cm ³)	Containers per Case
2123C	051128-55120	2-part pouch	12.3 (350)	23.7 (338,3)	10
2123D	051128-55121	2-part pouch	21.2 (600)	40.6 (665,3)	10