



C\_Sealants\_tape

## Hot-Melt and Cold-Applied Sealants

TE's Raychem adhesives are to be used for sealing the ends of uncoated tubing or for low-voltage applications requiring void-filling. The hot-melt sealants flow when heated and set when cooled to provide a superior watertight seal. The cold-applied sealants bond to surfaces when placed under pressure to create a water-tight seal.

Use sealants with uncoated tubing and molded parts for sealing applications or as an adhesion enhancement for specific applications.

### Selection Information

Sealant Type	Description	Use with These Products	Application
S-1052	General purpose low-voltage sealant	WCSM-A/U (uncoated), MWTM-A/U (uncoated), FCSM-A/U (uncoated), LVBT, LVIT	heat-shrink
S-1085	General purpose high-voltage sealant	HVS (high-voltage splices), HVT (high-voltage terminations), MCK-5	heat-shrink
S-1189	High-temperature, low-voltage sealant	MCK	heat-shrink
S-1251	High-voltage Raysulate electrical insulator sealant	BBIT, BPTM, HVBC, HVBT, HVIS	heat-shrink
S-1171	Low-voltage mining sealant	LV-MSK, HV-MSK	heat-shrink
S-1278	Low-voltage sealant	RDSS	cold-applied
GelWrap Pad	Low-voltage PowerGel sealing gel	GelWrap, GelWrap-RS closure	cold-applied

Catalog Number	Color	Dimensions (W x L x T)	Std. Pack
S-1052-3-3000	Black	Roll: 1.5 x 120 x .12	5 rolls/box
S-1171-4-300	Black	Strip: 2 x 12 x .10	100 strips/box
S-1174-2-300	Black	Strip: .5 x 12 x .09	25 strips/box
S-1174-4-460	Black	Strip: 1 x 18 x .19	15 strips/box
S-1251-25-300-4	Red	Strip: 1 x 12 x .150	25 strips/box
S-1251-50-300-1	Red	Strip: 2 x 12 x .045	25 strips/box
S-1278-3 x 61 x 7620	Gray	Roll: 2.4 x 300 x .12	1 roll/box
GelWrap Pad 2x8	Gray	Strip: 2 x 8 x .18	6 strips/box
S-1189-3-600	Yellow		

### Ordering Information

1. Select the appropriate catalog number based on the application information in columns two and three of the above table.
2. Use the information in the table above for ordering.
3. Sealants are supplied in bulk form with protective release paper.

