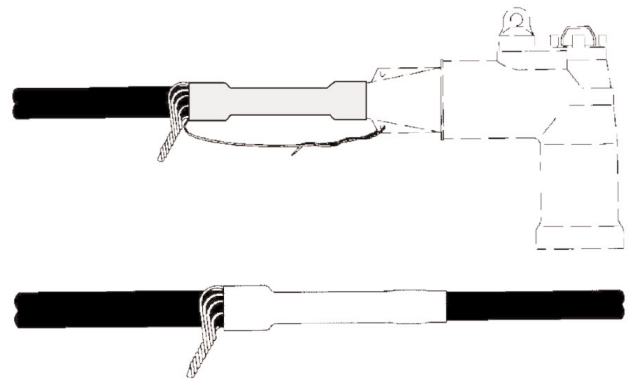


3M™ Cold Shrink Cable Accessory Sealing Kits 8450 Series

The 3M™ Cold Shrink Cable Accessory Sealing Kits 8450 Series are designed to seal the jacket end of power cables where elbows or other cable accessories are installed. Both the sealing tube and mastic are compatible with commonly used power cable jacketing and semiconductive materials.

Each kit contains enough materials to seal one cable jacket end. Kit contents include: Cold Shrink sealing tube; 6" (15,24 cm) mastic sealing strips (3 strips in 8452/8452L, 4 strips in 8453, 6 strips in 8454); and Instruction sheet.



Voltage 15-35 kV

Cable/Shielding Type Jacketed Concentric Neutral (JCN)

Component Type Accessory Kit

RoHS 2011/65/EU Yes

	8452	8452L	8453	8454
UPC	054007-08336	054007-44312	054007-09676	054007-49938
Typical Expanded Tube Length	4.50" (114 mm)	5.00" (127 mm)	6.50" (165 mm)	7.50" (190 mm)
Typical Relaxed Tube Length	6.00" (150 mm)	6.50" (165 mm)	8.00" (200 mm)	9.00" (225 mm)
Expanded Tube Diameter	2.12" (53 mm)	2.12" (53 mm)	2.85" (73 mm)	3.87" (98 mm)
Minimum Seal Diameter	0.95" (24 mm)	0.95" (24 mm)	1.28" (33 mm)	1.60" (41 mm)
Maximum Installed Diameter	1.94" (49 mm)	1.94" (49 mm)	2.67" (68 mm)	3.50" (89 mm)
Cable Size for 15 kV Class	2-4/0 AWG (35-100 mm ²)	2-4/0 AWG (35-100 mm ²)	2/0 AWG-1000 kcmil (70-500 mm ²)	750-1500 kcmil (380-725 mm ²)
Cable Size for 25 kV Class	2-2/0 AWG (35-50 mm ²)	2-2/0 AWG (35-50 mm ²)	1/0 AWG-750 kcmil (60-380 mm ²)	600-1250 kcmil (325-625 mm ²)
Cable Size for 35 kV Class	1/0 AWG (60 mm ²)	1/0 AWG (60 mm ²)	1/0 AWG-500 kcmil (60-250 mm ²)	350-1000 kcmil (180-500 mm ²)
Kits per Case	10	10	10	10