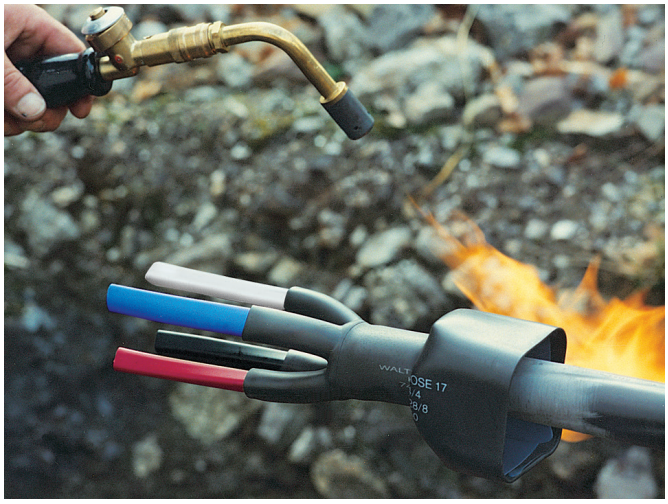
KEV HEATSHRINK GLOVES / BOOTS

KEV Heatshrink Gloves (boots) are used to seal and waterproof cable terminations, by sealing the insulated conductors to the cable jacket. They have a hot melt glue liner that melts while the glove is shrinking and creates a strong bond between the glove and the cable.

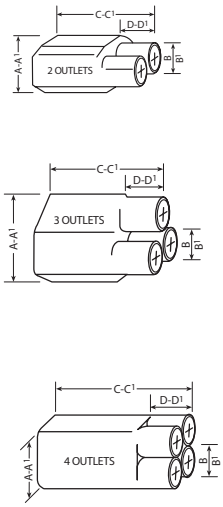
- Quick & simple installation to seal and waterproof a termination.
- High resistance to tearing and high tensile strength.
- Resistant to UV, decay, chemicals and corrosion

To select a glove, measure the outside diameter of the cable and order the next size up by checking dimension 'A' in the accompanying table.

To install the glove, ensure that the insulation of the cable and conductor are clean and grease-free, and roughen with emery paper for a good glue bond. Shrink the glove from the middle out with a heat gun or soft yellow gas flame until adhesive extrudes. Avoid local overheating during shrinkage process.



Catalogue No.	Fingers	Pre Shrink Dimensions (mm)				After Shrink Dimensions (mm)				Wall Thickness After Shrink (mm)
		A	B	C	D	A1	B1	C1	D1	
2 OUTLETS										
KEV2/1	2	30	14	80	22	14	4.5	84	21	2.6
KEV2/3	2	60	25	95	21	23	8	105	25	2.4
3 OUTLETS										
KEV320	3	38	15	100	35	16	5	110	30	2.3
KEV330	3	60	26	170	40	25	8	175	45	3.2
KEV335	3	80	34	190	50	38	16	195	55	3.5
KEV340	3	110	46	220	55	50	19	230	60	3.8
KEV360	3	140	62	250	58	70	26	270	68	3.9
4 OUTLETS										
KEV410	4	30	10	80	15	12	3	100	25	2.4
KEV420	4	40	12	95	23	15	5	100	24	2.2
KEV430	4	55	20	145	40	21	5.5	150	42	2.9
KEV440	4	65	25	170	45	26	7.5	180	50	3.3
KEV445	4	82	30	170	46	37	11	180	45	3.3
KEV450	4	100	38	180	50	47	12	190	55	3.3
KEV455	4	102	38	190	40	47	12	198	58	3.9
KEV460	4	125	50	215	50	52	15	240	68	4.0



Technical Data

Conformance Standards	ASTM & IEC
Material	Modified cross-linked polyolefin
Continuous Oper. Temp.	-40°C to +110°C
Min. Full Recovery Temp.	120°C
Tensile Strength	14 MPa
Ultimate Elongation	600%
Dielectric Strength	17 kV/mm wall thickness
Volume Resistivity	3. 0 x 10^{14} Ω.cm
Water Absorption	0.3%
Flammability	Do not use KEV in flame prone areas
UV Resistance	Passed - ISO 1408
Heat Shock	225°C for 4 hours

TEST CERTIFIED RoHS

UV RESISTANCE