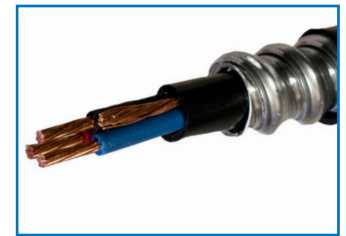
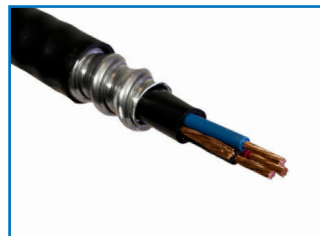


## Aluminum Interlocked Armor, Teck 90, Control, 90°C-600 Volt



### Product Construction

#### Conductor:

- Bare copper Class B stranding compressed concentric round ASTM B8

#### Insulation:

- Cross-linked Polyethylene (XLPE)
- Type RW90

#### Ground:

- The conductor consists of one uninsulated stranded bare copper conductor

#### Inner Jacket:

- Lead-free, flame retardant, moisture and sunlight resistant Polyvinyl Chloride (PVC), black

#### Aarmor:

- Aluminum interlocked armor

#### Outer Jacket:

- Lead-free, flame retardant, moisture and sunlight resistant Polyvinyl Chloride (PVC), black

### Applications

- Suitable for use in ventilated, non-ventilated and ladder cable trays, direct earth burial or raceways, and for exposed or concealed wiring in wet, damp or dry locations
- Suitable for use in wet or dry locations when installed in accordance with the NEC

### Standards

- UL 1581
- IEEE 1202
- Hazardous location rating- HL
- OSHA Acceptable
- CSA FT 1 & FT 4
- CSA Standard C22.2 No. 131 and No. 174

### Additional Information

- COLOR CODE:
- - 1 to 4 conductors | Black, White, Red, Blue
- - More than 4 conductors | Black with conductor number printed

COLOR CODE CHART	
Pairs	Color
1	Black, White & Numbered
2	Black, White & Numbered
3	Black, White & Numbered
4	Black, White & Numbered

# Armored Cable



Part #	AWG	Conductors	Ground AWG	Insulation Thickness	Nominal O.D. Over Armor	Nom. O.D. Overall	Lbs./M'
T31402	14	2	14	30 mils	.580"	.670"	190
T31403	14	3	14	30 mils	.600"	.690"	218
T31404	14	4	14	30 mils	.640"	.720"	246
T31405	14	5	14	30 mils	.680"	.760"	276
T31407	14	7	14	30 mils	.740"	.820"	329
T31410	14	10	14	30 mils	.880"	.960"	450
T31412	14	12	14	30 mils	.900"	.990"	492
T31415	14	15	14	30 mils	.960"	1.04"	550
T31420	14	20	14	30 mils	1.13"	1.21"	745
T31425	14	25	14	30 mils	1.22"	1.30"	919
T31202	12	2	14	30 mils	.620"	.700"	221
T31203	12	3	14	30 mils	.650"	.730"	259
T31204	12	4	14	30 mils	.690"	.770"	290
T31205	12	5	14	30 mils	.730"	.810"	412
T31207	12	7	14	30 mils	.830"	.910"	439
T31212	12	12	14	30 mils	1.01"	1.10"	643
T31002	10	2	12	30 mils	.670"	.750"	276
T31003	10	3	12	30 mils	.700"	.780"	317
T31004	10	4	12	30 mils	.740"	.830"	382
T31006	10	6	12	30 mils	.880"	.960"	515
T31008	10	8	12	30 mils	.930"	1.02"	637
T31012	10	12	12	30 mils	1.150"	1.230"	901

\*Fittings are available for these products.

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager.