

## Enviro-Tuff Rugged Duty Polyurethane Cables

### Sustainable Solutions in Wire and Cable

**Enviro-Tuff** is a Halogen-Free, multi-conductor polyurethane (TPU PUR) cable designed for use in the toughest of environments. Superior oil, moisture and UV resistance make this the toughest halogen free cable on the block. Common industrial applications include CNC Machines, Petrochemical, Sensors and connections to machinery or production lines. The flame retardant, halogen free jacket gives off no corrosive gases when exposed to fire or flame.

**Enviro-Tuff** is a recyclable alternative to PVC and is Cradle-to-Cradle Certified by MBDC.



#### Construction:

- Fine tinned copper strands to ASTM B-174
- Halogen free insulation
- Each conductor color coded for identification
- Halogen free outer jacket

#### Technical

- Working voltage 600 volts
- Test voltage 3000 volts
- Flexing bending radius 15 x diam
- Static bending radius 5 x diam
- Temp -40°C to +90°C

#### Approvals:

- UL AWM 21755 600V 90°C
- cUL I/II A/B FT-1
- Passes UL VW-1 Flame Test
- CE, RoHS, and Reach Compliant

Item Number	AWG	Conds	Nominal O.D.
ET-2402	24 (7/32)	2	.153"
ET-2403	24 (7/32)	3	.159"
ET-2404	24 (7/32)	4	.171"
ET-2415	24 (7/32)	15	.266"
ET-2425	24 (7/32)	25	.321"
ET-2202	22 (7/30)	2	.166"
ET-2203	22 (7/30)	3	.172"
ET-2204	22 (7/30)	4	.185"
ET-2215	22 (7/30)	15	.295"
ET-2225	22 (7/30)	25	.357"
ET-2002	20 (10/30)	2	.177"
ET-2003	20 (10/30)	3	.185"
ET-2004	20 (10/30)	4	.200"
ET-2015	20 (10/30)	15	.323"
ET-2025	20 (10/30)	25	.393"

Item Number	AWG	Conds	Nominal O.D.
ET-1802	18 (16/30)	2	.201"
ET-1803	18 (16/30)	3	.211"
ET-1804	18 (16/30)	4	.229"
ET-1815	18 (16/30)	15	.379"
ET-1825	18 (16/30)	25	.465"
ET-1602	16 (26/30)	2	.231"
ET-1603	16 (26/30)	3	.243"
ET-1604	16 (26/30)	4	.265"
ET-1615	16 (26/30)	15	.450"
ET-1625	16 (26/30)	25	.555"
ET-1402	14 (41/30)	2	.261"
ET-1403	14 (41/30)	3	.276"
ET-1404	14 (41/30)	4	.303"
ET-1415	14 (41/30)	15	.528"
ET-1425	14 (41/30)	25	.655"

- Enviro-Tuff cables are also available with foil or braid shields.
- The above assortment is representative of the product line, all Enviro-Tuff cables are make-to-order.