

Electrical Wire and Cable

Stage & Lighting Cable EISL UL PPE/TPE cUL PPC

- Conductors:** Bare copper
Separator: Water resistant separator
Insulation: Thermoplastic Rubber
Construction: Bare copper conductor is rope stranded and covered with a water resistant safety separator, insulation is thermoplastic rubber.
Applications: Portable power cable for use in motion picture, television studios, theatre and similar locations with temperatures ranging from -30°C to + 105°C.
Approvals: UL listed PPE/TPE 600 Volts, 105°C dry, 90°C outdoor, and 75°C immersed in water. Passes UL854 Flame Test. NEC Article 520 and 530
 cUL PPC 600 Volts, 90°C indoor and outdoor use. FT5 Oil resistant, Water resistant



TEVELEC NUMBER	AWG Size	Stranding	Nominal Conductor O.D.	Nominal Cable O.D.	Weight Lbs/1000'	Ampacity *
T78008	8	168	.150	.260	130	80
T78006	6	266	.202	.412	155	105
T78004	4	420	.254	.465	205	140
T78002	2	665	.326	.538	295	190
T78001	1	833	.360	.615	390	200
T78010	1/0	1064	.410	.660	460	260
T78020	2/0	1330	.456	.720	585	300
T78030	3/0	1672	.510	.770	720	350
T78040	4/0	2109	.580	.830	870	405

* Values given are for a single conductor in free air @ 30°C ambient temperature.