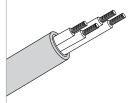
TPC Wire & Cable Corp. Super-Trex® Portable Cords

TPC's reeling cables can be used for a variety of applications, but they all must withstand hard usage and a variety of harsh environments. Here at TPC we offer the cables and cords to keep your machinery operational and your productivity at full pace. Our Super-Trex® Portable Cords are designed with high quality compounds to provide excellent service and long-term reliability. Tear resistance, abrasion resistance, flame resistance, oil resistance and impact resistance are just some of the benefits you can expect from TPC's portable cord selection. From Super-Trex® Yellow Portable Cord and Super-Trex® Black Portable Cord to Super-Trex® Extreme Temperature Cable, TPC provides portable cords that stand up to your harsh environment.

Super-Trex® Extreme Temperature Cable



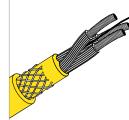
Super-Trex® Extreme Temperature Cable is designed to operate in temperature extremes ranging from -70°C to 150°C per ISO standards (UL/cUL 105°C). This is a highly flexible portable cord and power cable that is ideally suited for extreme cold temperature applications. Features a conductor temperature rating of +150°C, and passes a -70°C cold bend test. The cross linked jacket offers excellent resistance to abrasion, oils and chemicals.

Super-Trex® Type TC-ER Rated Portable Cord



Super-Trex® Type TC-ER is a highly flexible, Extra Hard Usage portable cord with excellent resistance to impact, cutting, abrasion, oils and most industrial chemicals. This cable also features tinned Extra-Flex™ stranded copper conductors and Live-Flex™ insulation with No-Wick™ reinforced fillers and 100% fabric serve. Security yellow TSE jacket allows for extreme all weather flexibility.

Super-Trex[®] Triple-Gard™ Yellow Portable Cord



Super-Trex® Yellow Triple-Gard™ portable cord is a highly flexible, Extra Hard Usage portable cord with excellent resistance to impact, cutting, abrasion, oils and most industrial chemicals. Features an integral fill, dual layered fiber reinforced jacket for added strength against twisting and pulling. Ideal for appliations where cable tension is a concern. Security yellow TSE jacket allows for extreme all weather flexibility.

Super-Trex[®] Ultra-Gard[™] Portable Cord



Super-Trex® Ultra-Gard™ Portable Cord is one of TPC's most tried and true products. It's a highly flexible portable cord with excellent resistance to impact, cutting, abrasion, oils and most industrial chemicals. Rated for Extra Hard Usage, this cable also features tinned Extra-Flex™ stranded copper conductors and Live-Flex™ insulation with No-Wick™ reinforced fillers and 100% fabric serve. Security yellow TSE jacket allows for extreme all weather flexibility.

Super-Trex® Triple-Gard™ Black Portable Cord



Super-Trex® Black Triple-Gard™ portable cord is a highly flexible, Extra Hard Usage portable cord with excellent resistance to impact, cutting, abrasion, oils and most industrial chemicals. Features an integral fill, dual layered fiber reinforced jacket for added strength against twisting and pulling. Ideal for appliations where cable tension is a concern. Black TSE jacket allows for extreme all weather flexibility.

TPC SUPER-TREX® PORTABLE CORD COMPARISON GUIDE

PRODUCT	Super-Trex® Extreme Temperature Cable	Super-Trex [®] Triple-Gard [™] Yellow Portable Cord	Super-Trex [®] Triple-Gard [™] Black Portable Cord	Super-Trex® Type TC-ER Rated Portable Cord	Super-Trex [®] Ultra-Gard [™] Portable Cord
RATINGS	UL Recognized, cUL	UL Listed, CSA	UL Listed, CSA	UL Listed, CSA	UL Listed, CSA
	UV Resistant	Type SOOW	Type SOOW	Type SOOW, TC-ER	Type SOO
	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
	• FT-1 Flame Rating	FT-2 Flame Rating	FT-1 Flame Rating	FT-4 Flame Rating	FT-2 Flame Rating
	Operating Temperature Range -70°C to 150°C	• Suitable for Class 1, 2, 3 Division 1 & 2*	• Suitable for Class 1, 2, 3 Division 1 & 2*	• Suitable for Class 1, 2, 3 Division 1 & 2*	• Suitable for Class 1, 2, 3 Division 1 & 2*
		UV Resistant	UV Resistant	Sunlight Resistant	UV Resistant
		Triple Layered	MSHA Approved	Oil Resistant	Extra Hard Usage
		Construction	Extra Hard Usage	Extra Hard Usage	MSHA Approved
		Extra Hard Usage	Weather Resistant	MSHA Approved	Operating Temperature Range -30°C to 90°C
		Operating Temperature Range -40°C to 90°C	Operating Temperature Range -40°C to 90°C	Max Conductor Temperature 90°C	
WT. (LBS) PER 1000'	106 – 1328	185 – 400	105 – 400	105 – 400	80 – 385
TEMPERATURE	-70°C to 150°C	-40°C to 90°C	-40°C to 90°C	Max Conductor 90°C	-30°C to 90°C
VOLTAGE	1,000	600	600	600	600
JACKET	TSE Cross Linked Black	TSE Double Pass Yellow	TSE Double Pass Black	Fabric Serve Yellow	Fabric Serve Yellow
INSULATION	TSE	Live-Flex	Live-Flex	Life-Flex FRT	Life-Flex FRT
CABLE SIZE AWG/CONDUCTOR	14/3, 14/4, 12/3, 12/4, 10/3, 10/4, 8/3, 8/4, 6/3, 6/4, 4/3, 4/4, 2/3, 2/4	14/3, 14/4, 12/3, 12/4, 10/3, 10/4	16/3**, 16/4**, 14/3, 14/4, 12/3, 12/4, 10/3, 10/4	16/3, 16/4, 14/3, 14/4, 12/4, 10/4	18/3, 18/4, 16/2, 16/3, 16/4, 16/5 16/6, 16/7, 16/8, 14/3, 14/4, 12/3 12/4, 10/3, 10/4
UV RESISTANT	✓	✓	✓	-	✓
ENVIRONMENTS***	A C E F	A C F I T	A C F I T	A C F I	A C F I
APPLICATIONS	Deep Freeze Food Processing, Extreme Hot Applications, Outdoor Applications, Construction Sites, Industrial Ovens, Arctic Pipeline	Cord Reels, Construction Sites, Conveyors, Extension Cords, Floor Polishers, Foot Switches, Heavy-Duty Tools, Hospital Equipment, Industrial Heaters, Limit Switches, Man Cooling Fans, Molds and Dies, Motor Leads, Pendant Pushbutton Stations, Portable Machinery, Proximity Switches, Sanders, Signaling Equipment, Solenoid Valves, T-Stands, Welding Primary	Cord Reels, Construction Sites, Conveyors, Extension Cords, Floor Polishers, Foot Switches, Heavy-Duty Tools, Hospital Equipment, Industrial Heaters, Limit Switches, Man Cooling Fans, Molds and Dies, Motor Leads, Pendant Pushbutton Stations, Portable Machinery, Proximity Switches, Sanders, Signaling Equipment, Solenoid Valves, T-Stands, Welding Primary	Automated Equipment, Cable Raceways, Cable Trays TC-Rated, Construction Sites, Conveyors, Electrical Fans, Extension Cords, Foot Swtiches, Heavy-Duty Tools, Indoor and Outdoor Use, Industrial Heaters, Industrial Lighting, Modular Power, Molds and Dies, Motor Leads, Packaging Equipment, Portable Machinery, Signal Circuits, Sound Equipment, Wet or Dry Use	Cord Reels, Conveyors, Construction Sites, Dockside Power, Extension Cords, Floor Polishers, Foot Switches Heavy Duty Tools, Hospital Equipmen Industrial Heaters, Limit Switches, Man Cooling Fans, Molds and Dies, Motor Leads, Portable Machinery, Pendant Pushbutton Stations, Proximity Switches, Sanders, Solenoid Valves, Signaling Equipment, Sound Equipment, T-Stands, Welding Primar

*When installed in accordance with NEC guidelines sections, 501.140, 502.140, 503.140. **16 AWG products are designed with reinforced single pass jacket.

^{***}Environments: A = Abrasion | C = Chemicals | E = Extreme Temperatures | F = Flexing | I = Impact | T = Tension



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