








Amphenol TPC Wire & Cable's Super-Trex® brand of industrial wire & cable is recognized for its tried-and-true performance in even the harshest industrial environments. The Super-Trex® family offers diverse cable solutions, including Reeling Cables, Portable Cords, Extreme Temperature Cables, Portable Power & Automation Cables, and Single Conductor Power Cable solutions. The key to Super-Trex®'s unmatched performance lies in the specially compounded TSE jacketing designed for superior first-line defense against tearing, abrasion, impact, oil, and most chemicals. It boasts flame and heat resistance, along with extraordinary all-weather flexibility. Engineered to thrive in the harshest industrial conditions, Super-Trex ensures you have the reliability, durability, and versatility necessary for your projects, no matter the environment.






Portable Cords

Product Name	Ratings	Page
 <p>Super-Trex® Ultra-Gard™ Portable Cord</p>	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • 600V • Max Conductor Temperature 90°C • Type SOOW • Type TC-ER (10, 12, 14 AWG Only) • CSA 22.2 No. 49 • FT4 Flame Rating • FT2 Flame Rating • Suitable for Class I, II, III, Division 1 & 2*** 	38
 <p>Super-Trex® Triple-Gard Yellow Portable Cord</p>	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • 600V • Max Conductor Temperature 105°C • Type SOOW • CSA 22.2 No. 49 • FT1 Flame Rating • Suitable for Class I, II, III, Division 1 & 2*** 	39
 <p>Super-Trex® Triple-Gard Black Portable Cord</p>	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • RoHS Compliant • 600V • Max Conductor Temperature 105°C • Type SOOW • CSA 22.2 No. 49 • FT1 Flame Rating • Suitable for Class I, II, III, Division 1 & 2**** 	41
 <p>Super-Trex® Extreme Temperature Cable</p>	<ul style="list-style-type: none"> • UL Recognized • cUL • RoHS Compliant • 1000V • Max Conductor Temperature 150°C • Cold Temperature Rating -70°C • AWM Style 21614 • FT1 Flame Rating 	40




Portable Cords

	Product Name	Ratings	Page
	Super-Trex® SJOO Portable Cord	<ul style="list-style-type: none"> • UL Listed • CSA Listed • 300V • Max Conductor Temperature 90°C • Type SJOO • FT-2 Flame Rating 	42


Power Cords

	Product Name	Ratings	Page
	Super-Trex® Type W Black Portable Power and Automation Cable	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • 600V • Max Conductor Temperature 90°C • Type SOOW • Type TC-ER (10, 12, 14 AWG Only) • CSA 22.2 No. 49 • FT4 Flame Rating • FT2 Flame Rating • Suitable for Class I, II, III, Division 1 & 2*** 	43
	Super-Trex® Type W Yellow Portable Power & Automation Cable	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • 600V • Max Conductor Temperature 105°C • Type SOOW • CSA 22.2 No. 49 • FT1 Flame Rating • Suitable for Class I, II, III, Division 1 & 2*** 	44
	Super-Trex® 4/0 Type TC Power Cable	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • RoHS Compliant • 600V • Max Conductor Temperature 105°C • Type SOOW • CSA 22.2 No. 49 • FT1 Flame Rating • Suitable for Class I, II, III, Division 1 & 2**** 	45
	Super-Trex® Type W – RHH/RHW-2 Single Conductor Power Cable	<ul style="list-style-type: none"> • UL Listed • RoHS Compliant • 2000V (Type W) • 600V (Type RHH/RHW-2) • Max Conductor Temperature 90°C • Type W • Type RHH/RHW-2 • Suitable for Class I, II, III, Division 1 & 2*** 	46
	Super-Trex® Single Conductor Power Cable	<ul style="list-style-type: none"> • UL Listed • RoHS Compliant • 2000V • Max Conductor Temperature 90°C • Type RHH/RHW-2 • For CT Use*** • FT4 Flame Rating • IEEE 1202 Flame Rating • VW-1 Flame Rating • UL 1685 Smoke Release Test 	47



Power Cords

	Product Name	Ratings	Page
	Super-Trex® Type MV-105 Single Conductor Power Cable	<ul style="list-style-type: none"> • UL Std. 1072 Type MV • Max Conductor Temp 105C • 5kV and 15kV Voltage Ratings • 133% Insulation Level • FT4/IEEE 1202 Flame Rating • For Cable Tray Use (1/0 AWG and larger) 	114
	Super-Trex® Type SH Single Conductor Power Cable	<ul style="list-style-type: none"> • ASTM B-33 • ICEA S-75-381/NEMA WC-58 • 5kV, 15kV, 25kV and 35kV Voltage Ratings • Max Conductor Temp 90°C • FT1 – FT5 Flame Rating 	115
	Super-Trex® Unshielded Jumper Cable	<ul style="list-style-type: none"> • 15kV • Max Conductor Temperature 90°C 	116


Welding Cables

	Product Name	Ratings	Page
	Super-Trex® 600 Volt Welding Cable	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved (2 AWG and Larger) • RoHS Compliant • 600V • Max Conductor Temperature 90°C • Type SC • FT-1 Flame Rating 	56

Reeling Cables

	Product Name	Ratings	Page
	Super-Trex® Multi-Conductor P&R Cable	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • RoHS Compliant • 600V • Max Conductor Temperature 90°C • Type TC-ER • FT4 Flame Rating • Suitable for Class I, II, Division 2*** 	64
	Super-Trex® 4 Conductor Aramid Reinforced Portable Power Reeling Cable	<ul style="list-style-type: none"> • UL Listed • CSA • MSHA Approved • 2000V • Max Conductor Temperature 90°C • Type W • FT-5 Flame Rating • Suitable for Class I, II, III, Division 1 & 2*** 	65

VFD/Servo Motor Cables

	Product Name	Ratings	Page
	Super-Trex® VFD Shielded Power Cable	<ul style="list-style-type: none"> • UL Listed • cUL Listed • 600V (Type TC-ER) • 1000V (Type R90) • Max Conductor Temperature 90°C • Type TC-ER • FT4 Flame Rating 	57