## THE MOST PROMINENT NAMES IN PORTABLE CORD.



Seoprene Plus American

## **NOW ON THE SAME**

ROYAL

Seoprene<sup>®</sup>

Seoprene Plus™

## **TYPES OF PORTABLE CORD //**

Southwire is now home to the broadest line of trusted, reliable portable cord brands, including Seoprene,® Seoprene Plus,™ Royal® and American Mustang.® So when your customers need cord they can rely on, there's only one name you need to know.

TVDE		SOUTHWIRE	ADDDOVAL	A DDI IO A TIONIO		
TYPE	CONSTRUCTION	BRAND	RATING	TEMP RANGE	APPROVALS	S APPLICATIONS
SEOOW	10-18 AWG 2-5 conductor	Seoprene®	600V	-50°C to 105°C	UL, CSA MSHA	Industrial controls, motor controls, compressors, robotic systems & portable tools
SEOOW Power Sizes	2-8 AWG 2-5 conductor	Seoprene®	600V	-50°C to 105°C	Non-UL	Portable power for generators and higher ampacity applications. Majority of applications for large size cord do not require UL UL-approved available on request
SJEOOW	10-18 AWG 2-4 conductor	Seoprene®	300V	-50°C to 105°C	UL, CSA MSHA	Same as SE00W applications that only require 300V
soow	10-18 AWG 2-5 conductor	Royal®	600V	-40°C to 90°C	UL, CSA MSHA	Motors, controls, portable tools, generators, portable machinery
SOOW Power Sizes	2-8 AWG 2-5 conductor	Royal®	600V	-40°C to 90°C	Non-UL	Portable power for generators and higher ampacity applications. Majority of applications for large size cord do not require UL UL-approved available on request
SJOOW	10-18 AWG 2-4 conductor	Royal®	300V	-40°C to 90°C	UL, CSA MSHA	Same as SOOW applications that only require 300V
SEOOW	10-18 AWG 2-4 conductor	Seoprene Plus™	600V	-60°C to 105°C	UL, CSA MSHA	Applications requiring 25% more abrasion resistance or lower temperature range. Safety Yellow jacket color provides high visibility.
SJEOOW	10-18 AWG 2-4 conductor	Seoprene Plus™	300V	-60°C to 105°C	UL, CSA MSHA	
soow	10-18 AWG 2-4 conductor	American Mustang®	600V	-40°C to 105°C	UL, CSA MSHA	SO applications requiring higher temperature rating than standard SO cord. Safety Yellow jacket color provides high visibility.
SJOOW	10-18 AWG 2-4 conductor	American Mustang®	300V	-40°C to 105°C	UL, CSA MSHA	
STOW	10-18 AWG 2-4 conductor	Royal®	600V	-20°C to 60°C Standard	UL, CSA	Typically used by OEMs for indoor applications requiring abrasion, tear and oil resistance. Easy to mold connectors to PVC jacket. Higher Temp Rating Available as special
SJTOW	10-18 AWG 2-4 conductor	Royal®	300V	-20°C to 60°C Standard	UL, CSA	
SJEW	10-18 AWG 2-4 conductor	Seoprene®	300V	-50°C to 90°C	UL, 60°C CSA	Applications that do not require oil or other chemical resistance such as Power Supply cords.

The Power of Connections.™

#SOUTHWIRE | Connect With Us | [F]













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**POWER DISTRIBUTION** PRE-CONSTRUCTION **BRANCH CIRCUIT** LOW VOLTAGE



Seoprene®

Seoprene Plus



## OTHER PRODUCTS THAT ARE INCLUDED IN THE PORTABLE CORD CATEGORY //

	S	OUTHWIRE	®			
TYPE	CONSTRUCTION	BRAND	RATING	TEMP RANGE	APPROVALS	APPLICATIONS
SEOOW Control Cable	10-18 AWG 6+ conductors	Seoprene®	600V	-50°C to 105°C	UL, CSA MSHA	Industrial plants, processing facilities, temperature control systems, motor controls, push button line controls
SOOW Control Cable	10-18 AWG 6+ conductors	Royal®	600V	-40°C to 90°C	UL, CSA MSHA	Industrial plants, processing facilities, temperature control systems, motor controls, push button line controls
Compact 600 (similar to SDN)	Various # of conductors 10-18 AWG TFFN/THHN		600V	-40°C to 90°C	UL	Smaller than standard control cable; Ideal for tight, restricted areas that require high strength, high amperage and flexibility such as pendants, cranes, hoists, conduits, raceways, festoon systems and other high-flexing applications
PPE	(Similar to G, W, G-GC)	Seoprene®	600V	-40°C to 105°C	UL MSHA	Portable power generation systems that require superior abrasion, crush or tear resistance. Conveyers, mining, oil refineries, motor leads, shipyards, drilling equipment. Wet Environments.
Bus Drop	2-14 AWG 3 conductors + 3 grounds	Royal®	600V	-20°C to 60°C	UL	Branch wiring from overhead busways, temporary power to stationary industrial equipment or other applications requiring connecting of stationary equipment. High degree of resistance to oils, grease, lubricants, acids and other chemicals found in harsh environments.
DLO	1111MCM-8AWG	Royal®	2KV	-40°C to 90°C	UL as RHH/RHW-2	Harsh Environments requiring flame resistance, superior abrasion, or extra flexible cable for easy installation such as diesel generators, drilling rigs, shipyards, power jumpers, earth moving equipment. Heat, ozone, chemical, oil and sunlight resistant. Can be installed in permanent environments such as UPS systems, cell towers, etc. (versus most "portable cord" that is designated for "temporary power")
TYPE W Single Cond.	500MCM-8AWG	Royal®	2KV	-40°C to 90°C	UL, CSA MSHA	Harsh Environments requiring flame resistance, superior abrasion, or extra flexible cable for easy installation for portable power, drilling rigs, shipyards, marinas. Heat, ozone, chemical, oil and sunlight resistant. 1/0 and larger rated for CT use
Type W Multi Cond.	500MCM-8AWG 2-4 conductors	Royal®	2KV	-40°C to 90°C	UL, CSA MSHA	Harsh Environments requiring flame resistance, superior abrasion, or extra flexible cable for easy installation for portable power, drilling rigs, shipyards, marinas. Heat, ozone, chemical, oil and sunlight resistant.
Type G	500MCM-8AWG 4 cond. w/ 4 grounds	Royal®	2KV	-40°C to 90°C	UL, CSA MSHA	Harsh Environments requiring flame resistance, superior abrasion, or extra flexible cable for easy installation for portable power, drilling rigs, shipyards, marinas. Heat, ozone, chemical, oil and sunlight resistant.
Type G-GC	500MCM-8AWG 3 cond. w/ 2 grounds + 1 ground check	Royal®	2KV	-40°C to 90°C	UL, MSHA	Harsh Environments requiring flame resistance, superior abrasion, or extra flexible cable for easy installation for portable power, drilling rigs, shipyards, marinas. Heat, ozone, chemical, oil and sunlight resistant.













