

# SUPER VU-TRON SJOOW\_GENCLEAN

Rubber cord that performs in heat & cold, Resistant to oil/chemicals



## PRODUCT CONSTRUCTION:

**Conductors:** 18 through 10 AWG fully annealed class M stranded tinned copper

**Insulation:** Premium-grade, color-coded, oil-resistant 105°C EPDM

**Jacket:** Super Vu-Tron® Supreme, yellow with GenClean® technology · Temperature range: -50°C to +105°C UL/CSA · Voltage rating: 300 volts Type SJOOW 600 volts Type SOOW

**Target Applications/Markets:** Food/beverage manufacturing · Marine manufacturing · Manufactured structures · Severe environments OEM/MRO applications · Dockside power · Machine and power tools · Motor lead · Portable machinery · Cranes · Submersible pumps · Where water immersion is required

**Features:** Cleanable rubber jacket · Reduced scuffing · Excellent flexibility in cold temperatures · Lasts longer in flex applications (extra-flexible Class M stranding) · Integral Flexfill® · Ozone-, sunlight (UV)- and weather-resistant · UL Listed and CSA Certified for indoor and outdoor use · Water-resistant\* · Safety-colored, with high-visibility yellow jacket · High heat and flame resistance · Resistant to sunlight, oils, acids and chemicals · Excellent abrasion and cut resistance · Tinned copper conductors — corrosion/oxidation-resistant

**Industry Approvals:** UL Flexible Cord - UL 62 · CSA Flexible Cord - C22.2-49 · MSHA Approved · OSHA Acceptable · RoHS Compliant

**Packaging:** 250' (76.2 m), 500' (152.4 m), 1000' (304.8 m) · Other put-ups available on special order

\* Suitable for immersion in water if properly sealed and terminated.

## STANDARDS AND APPROVALS



OSHA Acceptable  
Occupational Safety and Health  
Administration



## APPLICATION PROPERTIES

Flame retardant	Yes	Resistant to UV	Yes
Halogen free	No	Outdoor installation	Yes
Low smoke	No	Underground installation	No
Oil resistant	Yes		

We reserve the right to do changes as a result of running product development and/or changes in standards

## ELECTRICAL PROPERTIES

Catalog Number	No. Of. Cond	AWG / Kcmil	Conductor strand count	Insulation thickness [in]	Insulation thickness [mm]	Nominal overall o.d.	Nominal outer diameter [mm]	Ampacity	Cable weight [lbs/ft]	Colour outer sheath
02607	2	14	105/34	0.03	0.76	0.35	8.9	18	56	Yellow
02608	3	14	105/34	0.03	0.76	0.37	9.4	18	99	Yellow
02609	4	14	105/34	0.03	0.76	0.41	10.41	15	122	Yellow
02604	2	16	65/34	0.03	0.76	0.31	7.87	13	15	Yellow
02606	4	16	65/34	0.03	0.76	0.36	9.14	10	29	Yellow
02601	2	18	41/34	0.03	0.76	0.295	7.49	10	56	Yellow
02602	3	18	41/34	0.03	0.76	0.31	7.87	10	66	Yellow
02603	4	18	41/34	0.03	0.76	0.34	8.64	7	79	Yellow

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