



**SYCOR**  
TECHNOLOGY INC.

## Automotive Wire

### Marine Engine & Component Wire



**CONSTRUCTION:**

Stranded copper conductors with Polyvinyl Chloride insulation.

**TEMPERATURE RATING:**

-40°C to 105°C

**INSULATION:**

Polyvinyl Chloride\*  
\*(PVC)

**APPLICATION:**

For use in SAE J-1128 and J-378C applications where greater physical protection is required. For internal or external marine engine compartment wiring under 50 Volts.

**COLOUR:**

Available in solid colours and stripes, with optional custom printing and/or numbering.

**SPECIFICATIONS:**

Material for 50 Volt and higher applications must meet the requirements of UL subject 83 and be considered moisture resistant. Recognized for marine use by the NMMA, ABYC and Coast Guard.

Sycor Part Number	Size AWG	Strand	Nominal Insulation Thickness	Nominal O.D.	Approx Weight Lbs./Mf
	20	7/28	.023"	.085"	6.1
	18	16/30	.023"	.093"	7.5
	16	19/29	.023"	.105"	11.0
	14	19/27	.023"	.118"	16.0
	12	19/25	.026"	.143"	24.0
	10	19/23	.031"	.176"	37.0
	8	19/21	.037"	.217"	59.0
	6	49/23	.085"	.375"	101.0
	4	49/21	.061"	.375"	154.0

Sycor Advance Wire and Cable