



**SAE J2549 TXL**  
**Transportation Primary Wire**  
**125°C Temperature Rating**

**Features**

Conductors available in tinned or copper  
 Insulation: 125°C XLPE  
 RoHS and REACH Compliant

**Product Design Options**

Custom strand constructions  
 Custom diameter to meet design criteria  
 Various colors for base and stripe combinations  
 Packaging options: reels or drums

**Compliances**

SAE J1128 Type TXL Low Voltage Primary Wire  
 SAE J2334 Laboratory Cyclic Corrosion  
 TMC RP 110C HD Truck Wire Systems

**Applications**

Cables used for transportation electrical  
 Suitable for use inside the engine compartment  
 and the trailer.  
 Voltage Electrical Systems up to 60V

<b>AWG size</b>	<b>Number of Strands</b>	<b>Strand Size (ga)</b>	<b>Nom Cond OD (in)</b>	<b>Nom OD (in)</b>	<b>Min Wall (in)</b>	<b>Approx. Net Weight (lbs/Mft)</b>	<b>Approx. Cu (lbs/Mft)</b>
22	19	34	0.031	0.064	0.012	3	2
20	19	32	0.039	0.073	0.012	5	3
18	19	30.5	0.045	0.078	0.012	7	5
16	19	29	0.056	0.088	0.012	10	7
14	19	27	0.069	0.103	0.012	15	12
12	19	25	0.088	0.128	0.013	23	19
10	19	23	0.108	0.156	0.015	37	30
8	19	21	0.137	0.190	0.017	57	48

***Customer Service Group***

1 Prestolite Drive Paragould, Arkansas 72450  
 Phone: 800-952-3842 870-236-8141  
 Fax: 870-239-6139  
 Web: [www.prestolitewire.com](http://www.prestolitewire.com)