

American Wire and Cable

Phone 440 235-1140 Fax 440 235-3330

UL Style	CSA	AWG	STND **	MIL	TEMP	Voltage	Nominal OD
XLPE/SIS Appliance Wiring Material (AWM) - 125/90 C							
(* 20, 18, and 16 AWG may be printed "Suitable For" SIS)							
3173/SIS	CL 1251	10	105/30	30 Mil	125	600	0.189
3173/SIS	CL 1251	12	65/30	30 Mil	125	600	0.156
3173/SIS	CL 1251	14	41/30	30 Mil	125	600	0.133
3173 (*SIS)	CL 1251	16	26/30	30 Mil	125	600	0.117
3173 (*SIS)	CL 1251	18	16/30	30 Mil	125	600	0.107
3173 (*SIS)	CL 1251	20	10/30	30 Mil	125	600	0.102
3173	CL 1251	22	7/30	30 Mil	125	600	0.096
3195/SIS	CL 1251	8	165/30	45 Mil	125	600	0.265
3196/SIS	CL1251	6	133/st	60 Mil	125	600	0.336
3290	CL 1251	16	26/30	60 Mil	125	600	0.180
3290	CL 1251	18	16/30	60 Mil	125	600	0.169
XLPE Appliance Wiring Material (AWM) / (XFF) - 150 C							
3321	CL1503	6	133/st	60 Mil	150	600	0.336
3321	CL 1503	8	165/30	45 Mil	150	600	0.265
3321	CL 1503	10	105/30	30 Mil	150	600	0.189
3321	CL 1503	12	65/30	30 Mil	150	600	0.156
3321	CL 1503	14	41/30	30 Mil	150	600	0.133
3321	CL 1503	16	26/30	30 Mil	150	600	0.117
3321	CL 1503	18	16/30	30 Mil	150	600	0.107
3321	CL 1503	20	10/30	30 Mil	150	600	0.102
3321	CL 1503	22	7/30	30 Mil	150	600	0.096
SIS VW-1 Switchboard Wire (ALSO XHHW-2) - 90 C							
SIS VW-1	SIS	6	133/st	60 Mil	90	600	0.336
SIS VW-1	SIS	8	165/30	45 Mil	90	600	0.265
SIS VW-1	SIS	10	105/30	30 Mil	90	600	0.189
SIS VW-1	SIS	12	65/30	30 Mil	90	600	0.156
SIS VW-1	SIS	14	41/30	30 Mil	90	600	0.133

Put-ups: Drums (20", 30", or 42"), Reels, or Plastic Spools

** Other possible stranding: Solid, 7/St, 19/St, 49/St, or 133/St - Bare or Tinned

12/20/2012