

ETFE (UL) AWM 1644

600V 150C

PRODUCT DESCRIPTION

Conductor	Solid or Stranded Tinned Copper*
AWG Sizes	#30 AWG - #4/O AWG
Insulation Type	(ETFE) - 12 solid colors + striping available
Approvals	(UL) AWM Style 1644 600V 150C RoHS Compliant
Applications	Internal wiring of appliances, electrical heaters, thermocouple, more
Physical Properties	Excellent resistance to gasoline, oil, moisture and acid

Part#	Conductor	Insulation Thickness	Overall Diameter	Weight lbs/k ft	Temp Rating	Voltage
8600/4-1644	4/O/2109	.045"	.701"	733	150C	600V
8600/3-1644	3/O/1665	.045"	.616"	586	150C	600V
8600/2-1644	2/O/1330	.045"	.565"	476	150C	600V
8600-1644	1/O/1045	.045"	.506"	380	150C	600V
8601-1644	1/836	.045"	.464"	304	150C	600V
8602-1644	2/665	.030"	.395"	228	150C	600V
8603-1644	3/133	.030"	.359"	188	150C	600V
8604-1644	4/133	.030"	.312"	153	150C	600V
8606-1644	6/133	.030"	.260"	99	150C	600V
8608-1644	8/133	.030"	.221"	65	150C	600V
8610-1644	10/37	.020"	.147"	34	150C	600V
8612-1644	12/19	.020"	.129"	25	150C	600V
8615-1644	14/7	.020"	.113"	17	150C	600V
8617-1644	16/7	.020"	.097"	12	150C	600V
8619-1644	18/7	.020"	.088"	9	150C	600V
8621-1644	20/7	.020"	.078"	7	150C	600V
8623-1644	22/7	.020"	.070"	5	150C	600V
8625-1644	24/7	.020"	.064"	3	150C	600V
8627-1644	26/7	.020"	.059"	2.7	150C	600V
8629-1644	28/7	.020"	.055"	2.2	150C	600V
8630-1644	30/7	.020"	.052"	1.8	150C	600V

* additional strandings are available