

ETFE (UL) AWM 10086

600V 200C

PRODUCT DESCRIPTION

Conductor	Solid or Stranded Tinned Copper*
AWG Sizes	#30 AWG - #4/O AWG
Insulation Type	Dupont Tefzel® 750 (ETFE) - 12 solid colors + striping available
Approvals	(UL) AWM Style 10086 600V 200C 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
8700/3-10086	3/O/418	.045"	.632"	595	200C	600V
8700/2-10086	2/O/427	.045"	.568"	480	200C	600V
8700-10086	1/O/266	.045"	.500"	381	200C	600V
8701-10086	1/259	.035"	.450"	297	200C	600V
8702-10086	2/259	.035"	.406"	240	200C	600V
8703-10086	3/133	.035"	.369"	193	200C	600V
8704-10086	4/133	.025"	.302"	149	200C	600V
8706-10086	6/63	.025"	.258"	96	200C	600V
8708-10086	8/49	.025"	.216"	63	200C	600V
8710-10086	10/37	.015"	.137"	32	200C	600V
8712-10086	12/19	.015"	.119"	24	200C	600V
8715-10086	14/7	.010"	.093"	15	200C	600V
8717-10086	16/7	.010"	.077"	10	200C	600V
8719-10086	18/7	.010"	.068"	7	200C	600V
8720-10086*	20/7	.010"	.058"	5	200C	600V
8722-10086*	22/7	.010"	.050"	3	200C	600V
8724-10086*	24/7	.010"	.044"	2	200C	600V
8726-10086*	26/7	.010"	.039"	1.5	200C	600V
8728-10086*	28/7	.010"	.035"	1.1	200C	600V
8730-10086*	30/7	.010"	.032"	0.9	200C	600V

*silver or nickel plated copper conductors required for 200C temperature