



## MATERIAL SELECTION GUIDE

### PVC

#### APPLIANCE AND MACHINE TOOL WIRE JACKET COMPOUNDS

Product	Durometer 10 Sec.	S.G.	Temp °C	Tensile	Elongation	LOI	Application
OW132	92	1.32	105	3000	275	30	THHN, THWN, AWM, MTW, 60°C OIL
OW135	93	1.35	105	2600	220	29	THHN, THWN, THWN-2, AWM, MTW, 60°C OIL, SUNLIGHT 720 HR.
OW633	83	1.36	60	2650	295	24	UL T, TW, AWM, MTW
OW734	93	1.38	75	2650	310	24.5	T, TW, THW, AWM, MTW SUNLIGHT RESISTANT
OW840	86	1.41	75	2400	320	25	UL SUNLIGHT 720 HRS., AWM, MTW