



MATERIAL SELECTION GUIDE

PVC

FLEXIBLE CORD INSULATION COMPOUNDS

Product	Durometer 10 Sec.	S.G.	Temp °C	Tensile	Elongation	LOI	Application
OW135	93	1.35	105	2600	220	29	THHN, THWN, THWN-2, MTW, 60°C OIL, SUNLIGHT 720 HR.
OW620	85	1.20	60	2600	340	23	CLEAR SPEAKER WIRE, SPT
OW633	83	1.36	60	2650	295	24	UL T, TW
OW734	93	1.38	75	2650	310	24.5	T, TW, THW, SUNLIGHT RESISTANT