

### Insulation Compounds

	CS7559LS	CS1534SR	CS6037GP	CS9039GP	CS1535UL	CS1533UL	CS6038SR	CS9038UL	CS1539GP
Duro A 10 Sec. ASTM D—2240	59(D)	98	87	90	97	95	95	89	87
Specific Gravity ASTM D—792	1.59	1.32	1.37	1.39	1.35	1.33	1.38	1.38	1.39
Tensile Strength (psi) ASTM D—412	2,600	3,600	2,500	2,560	3,200	3,200	2,950	2,800	2,750
Ult. Elongation (%) ASTM D—412	205	275	305	306	305	300	305	315	310
Brittle Point (°C) ASTM D—746	-2	-10	-20	-20	-15	-10	-10	-15	-20
LOI (%) ASTM 2863	45	28	25	28	26	29	25	25	27
Maximum Operating Temperature (°C)	75	105	80	90	105	105	60	90	105
Typical Applications	Plenum insulation.	Semi-rigid UL 1061 CSA-SR MIL-W- 16878.	UL T, TW 60° oil, 80° AWM UF.	UL TW, THW AWM.	UL, THHN, THWN AWM.	UL THHN, THWN AWM 90° C 1,000 V.	Semi-rigid UL, T 60° C.	UL T, TW 60° C oil.	General purpose UL-1015 AWM-32.

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