

**Weatherflex™ Compounds**

	CS1522WX NTL01P	CS1522WX NTL01B	CS1521WX NTL01B	CS1525WX NTL01B	CS1522WX NTL70B	CS1536WX NTL70B	CS1532WX NTL01P	CS1534WX NTL02P	CS1534WX NTL01P	CS7524WX NTL01P
Duro A 10 Sec. ASTM D—2240	66	64	66	74	70	90	93	88	74	62
Specific Gravity ASTM D—792	1.22	1.22	1.21	1.25	1.22	1.36	1.32	1.34	1.31	1.23
Tensile Strength (psi) ASTM D—412	2,185	1,800	2,010	2,760	2,100	2,300	2,500	3,100	1,600	1,400
Ult. Elongation (%) ASTM D—412	540	460	550	470	400	300	300	370	300	400
Brittle Point (°C) ASTM D—746	-58	-60	-66	-57	-60	-50	-55	-45	-45	-50
LOI (%) ASTM 2863	31	31	31	33	31	33	33	33	28	23
Maximum Operating Temperature (°C)	105	105	105	105	105	105	105	105	90	75
Typical Applications	Class 36 TPE leaded jacket for flexible cords..	Class 36 TPE non-leaded jacket for flexible cords..	Class 36 TPE non-leaded jacket for flexible cords..	Class 36 TPE non-leaded jacket for flexible cords..	Class 36 TPE non-leaded plug molding material designed to meet UL/CSA hamonized flexible cord requirement.	Class 36 TPE non-leaded plug molding material designed to meet UL/CSA hamonized flexible cord requirement.	Class 36 TPE leaded insulation for flexible cords..	Class 36 TPE leaded insulation for flexible cords..	Leaded audio cable jacket.	Leaded booster cable jacket.

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