

**Table 3.4.4 K: Lead versus Lead-free Heat Stabilizer Performance Test**

<b>Performance Characteristic</b>	<b>Lead-free Stabilizer</b>	<b>Lead Stabilizer</b>
Tensile Strength	19.9 MPa	22.1 MPa
Elongation	117%	109%
Heat Deformation (121 degrees C, 250 g)	60.9	72.8
Flammability (VW-1)	Pass	Pass
Cold Bend (-10 degrees C 1 hour)	No crack	No crack
Volume resistivity (ohms cm)	$1.0 \times 10^{14}$	$2.0 \times 10^{14}$