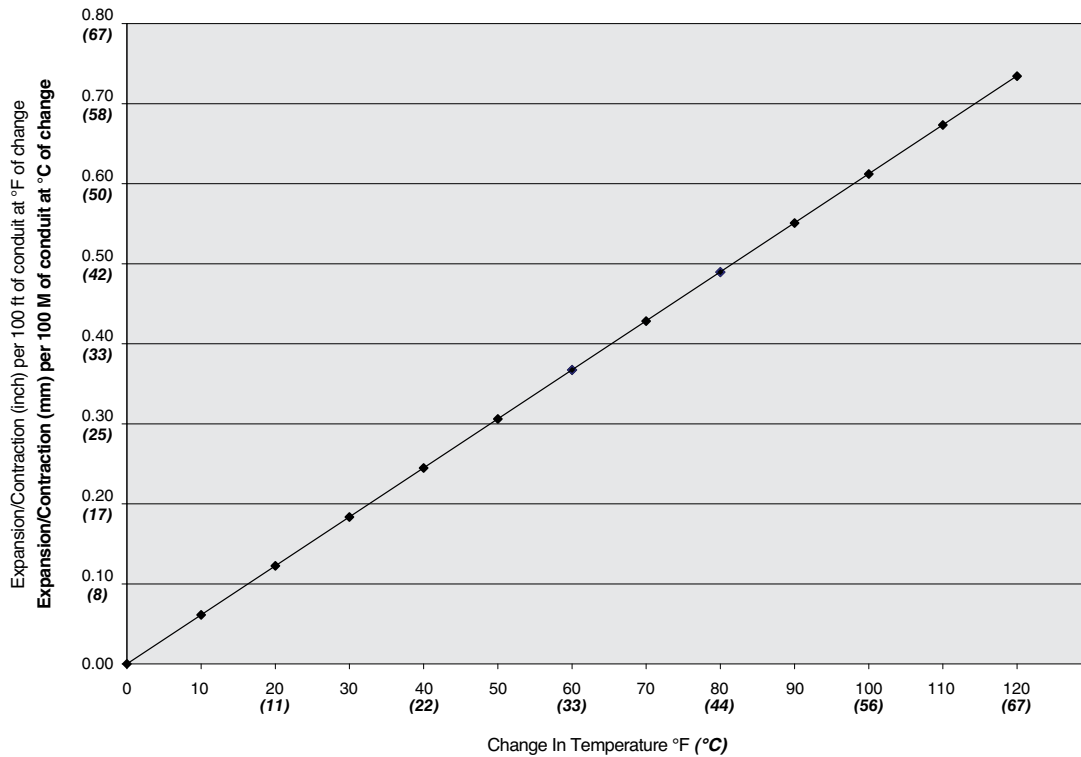


PHYSICAL AND MECHANICAL PROPERTIES (CONT.)

• Surface Flammability	<2	ASTM E162
• Tunnel Test, Flame Spread	<1	ASTM E84
• Tunnel Test, Smoke Density	<1	ASTM E84
• Smoke Density, D_{S4} min	<1	ASTM E662
• Smoke Density, D_{max} flaming	<30	ASTM E662
• Smoke Density, D_{max} non-flaming	<20	ASTM E662
• Coefficient of Thermal Expansion	5.1×10^{-6} in/in/°F (9.27×10^{-6} mm/mm/°C)	ASTM D696



HEAT DEFLECTION

The minimum heat deflection temperature shall be 500°F (**260°C**) when tested at 264 psi in accordance with ASTM D 648.