

WARNING

URETHANE FOAMS MAY IGNITE UNDER CERTAIN CONDITIONS

“Urethane Foam is flammable” Do not expose urethane foam to open flames or any other direct or indirect high-temperature ignition sources such as burning operations, welding, burning cigarettes, space heaters or naked lights.

Temperatures in the core of dispensed urethane foams are much higher than surface temperatures. These temperatures can be higher in medium-high density insulating materials than in lighter density void fill products. Core temperatures in large pours of medium-high density material processed at high heat settings may approach 400°F. At this temperature, the center of the urethane product may discolor or scorch, due to the great heat being generated. The urethane foam may also ignite and burn rapidly, releasing great heat and consuming oxygen at a high rate. In an enclosed space the resulting deficiency of oxygen will present a danger of suffocation to the occupants. Hazardous gases released by the burning foam can be incapacitating or fatal to human beings if inhaled in sufficient quantities.

Once ignited, urethane foam is difficult to extinguish. Foam fires that appear to be extinguished may smolder and reignite. Always have fire officials determine whether a fire has been extinguished.