



R & D Services, Inc.  
Classified Cellulose Insulation

**Thermo-Kool of Alaska, Inc.**  
**Mono-Therm Cellulose**  
**Reference File: RDS-LF9466**

This product meets the amended CPSC standard for flame resistance and corrosiveness of cellulose insulation.

CPSC Standard HH-I-515E; 16CFR Section 1209

Meets ASTM C739; Class A Cellulose

Classified in accordance with the following ASTM C739 characteristics

### **Flammability Characteristics**

Critical Radiant Flux	Greater than or equal to 0.12 W/cm <sup>2</sup>
Smoldering Combustion	Less than or equal to 15.0%

### **Environmental Characteristics**

Corrosiveness	Acceptable
Fungi Resistance	Acceptable

### **Physical Characteristics**

Density (Settled-BCS)	1.48 lb/ft <sup>3</sup>
Thermal Resistivity (at 4 in.)	3.75 R/in.
Moisture Vapor Sorption	Acceptable
Odor Emission	Acceptable