CHAPTER 4

REFERENCED STANDARDS

ASTM

ASTM C208: Standard Specification for Cellulosic Fiber Insulating Board
ASTM D1621: Test Method for Compressive Properties of Rigid Cellular Plastics
ASTM D1622: Test Method for Determining Apparent Density of Rigid Cellular Plastics
ASTM D1623: Test Method for Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics (Type B Specimen)
ASTM D2126: Test Method for Response of Rigid Cellular Plastics to Thermal and Humid Aging
ASTM D6226: Standard Test Method for Open-Cell Content of Rigid Cellular Plastics
ASTM D7425: Standard Specification for Spray Polyurethane Foam Used for Roofing Applications
ASTM E84: Test Methods for Surface Burning Characteristics of Building Materials
ASTM E96: Test Method for Water Vapor Transmission of Materials
ASTM E108: Test Method for Fire Tests of Roof Coverings
ASTM E283: Test Method for Determining the Rate of Air Leakage through Exterior Windows Curtain Walls and Doors under Specified Pressure Differences across the Specimen

FM

FM 4450: Approval Standard for Class 1 Insulated Steel Deck Roofs

ICC

IBC: International Building Code®
IMC: International Mechanical Code®
IRC: International Residential Code®
NFPA

NFPA 259: Test Method for Potential Heat of Building Materials
NFPA 276: Standard Method of Fire Tests for Determining Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Components
NFPA 286: Standard Method of Fire Test for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth

UL

UL 263: Standard for Fire Test of Building Construction and Materials
UL 723: Test for Surface Burning Characteristics of Building Materials
UL 790: Tests for Fire Resistance for Roof Covering Materials
UL 1040: Fire Test of Insulated Wall Construction
UL 1256: Fire Tests of Roof Deck Construction
UL 1715: Fire Tests of Interior Finish Material