



Standard for Air and Water Resistive Barriers - Medium Density Closed Cell Rigid Spray Polyurethane Foam - Material Specification S0001-2018, 2/7/2023

Property	Test Method	2022 Standard (15 tests)
Air Permeance	ASTM E2178	●
Assembly Air Leakage	ASTM D2357	●
Core Density	ASTM D1622-08	●
Compressive Strength	ASTM D1621-10	●
Dimensional Stability at 28 days	ASTM D2126-10	●
Fungi Resistance	ASTM C1338	●
Gap Bridging	ABAA T-0004	●
Open Cell Content, Volume	ASTM D6226-10	●
Pull Adhesion	ABAA T-0002	●
Surface Burning Characteristics	ASTM E84-12c	●
Tensile Strength	ASTM D1623-09	●
Thermal Resistance for a 25-mm thick specimen	ASTM C518-10	●
Water Absorption by Volume	ASTM D2842-12	●
Water Resistance	AATCC 127	●
Water Vapor Transmission Rate for a 50-mm thick specimen - water and desiccant method	ASTM E96/E96M-10	●