

## 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	
Air Leakage	ASTM D2357	
Apparent Core Density	ASTM D1622	•
Compressive Strength	ASTM D1621	
Dimensional Stability at 28 days	ASTM D2126	•
Fungi Resistance	ASTM C1338	
Gap Bridging - Declare gap width and temperature tested	ABAA 0004	
Open Cell Content, Volume	ASTM D6226	•
Pull Adhesion	ABAA 0002	
Surface Burning Characteristics	ASTM E84	•
Tensile Strength	ASTM D1623	•
Thermal Resistance for a 25-mm thick specimen	ASTM C518	
Water Absorption by Volume	ASTM D2842	•
Water Resistance with a 55-cm head of water	AATCC 127	•
Water Vapor Transmission Rate for a 50-mm thick specimen - water and desiccant method	ASTM E96	