

Polyurethane Foam Specification Sheet

Foam Grade:	1544SM
TEST OR STANDARD¹	SPECIFICATION
Density – PCF (pounds per cubic foot)	1.45 ± .05
IFD on 4” at 25% deflection	40-48
Resilience - % minimum	40
Tensile Strength – PSI (lbs./in ²) minimum	15
Elongation - % minimum	125
Tear Strength – lb./in., minimum	2.0
90% Compression Set - % maximum	10.0
Combustibility:	
Pass (Tested upon Request)	TB-117 2013 Sec 3

All test performed according to ASTM D3574-03 unless otherwise noted.
***At the time of testing. This data sheet does not serve as a certification of compliance with this standard. A separate letter of certification is required for compliance purposes, and will be furnished upon request.**

¹ ASTM D-3574-91

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