

PRODUCT NAME: HERO QUIET SHIELD

THICKNESS	POUNDS/ SQ FT	ROLL LENGTH
2MM	0.42	75'
3MM	0.46	50'
4MM	0.61	50'
5MM	0.76	25'
6MM	0.92	25'
7MM	1.02	25'
8MM	1.23	25'
9MM	1.38	25'
10MM	1.54	15'
12MM	1.84	15'
15MM	2.30	15'
19MM	2.91	15'



ITEM	STANDARD	HERO VALUES
WATER VAPOR TRANSMISSION RATE	ASTM E96	4.7 g/m ² /24hr
DENSITY	ASTM D3576, Section 12	45 lbs./cubic foot
COMPRESSION RESISTANCE	ASTM D3575, ASTM D3676	65 cubic feet
COMPRESSION SET	ASTM D395	10.1% of original deflection
COEFFICIENT OF FRICTION	ASTM D1894	0.84 wet
FLAMMABILITY	Pill Test	Passed
DUROMETER	ASTM D2240	2mm, 3mm: Durometer 40 +/-5 5mm, 6mm, 9mm, 10mm, 12mm: Durometer 45 +/-5
TENSILE STRENGTH	ASTM D412	2mm, 3mm: 90 PSI 5mm: 90 PSI 6mm: 95 PSI 9mm, 10mm, 12mm: 102 +/- 5 PSI
VOLATILE ORGANIC COMPOUNDS	CDPH v1.2	< 0.5mg/m ³