

## Physical Data—willtec Foam

Material	Open-cell melamine-based foam
Density	0.5 to 0.7 lbs./cubic ft. (ASTM D3574-77)
Long Term Service Temperature	302 degrees F
Fire Resistance	Class 1 per ASTM E 84
Flame Spread per ASTM E 84	Hypalon coated: 25
Smoke Density per ASTM E 84	Hypalon coated: 65
Microbial Growth	Passes UL 181, section 11
Fungus Resistance	Rating #0 per ASTM G21
Finish	Hypalon coated

## Sound Absorption

Test ASTM C423-90a; Mounting Type E

<b>Frequency (Hz)</b>	<b>2" Thickness</b>
125	0.89
250	0.84
500	0.78
1000	1.02
2000	1.05
4000	1.00
NRC	0.90