

Physical Data — willtec

Tensile Strength	8 PSI (ASTM D3574-77)
Density	0.7 lbs./cubic foot
Elongation	8% (ASTM D3574-77)
Heat Conductivity	K factor = 0.24 at 50 degrees F
Temperature Stability	0 to 302 degrees F
Fire Resistance	Class 1 (ASTM E84)
Color	White, other colors upon request

Sound Absorption

Test ASTM C423-90a; Mounting Type E

Frequency (Hz)	0.4" Thickness	0.6" Thickness
125	0.13	0.27
250	0.55	0.60
500	0.54	0.64
1000	0.71	0.80
2000	0.75	0.91
4000	0.83	1.02
NRC	0.65	0.75