

**Description**

Acoustitherm 600HD High-density Faced fiberglass core is designed to fit within the 1" Whisper Walls stretching system track. An 1/8" high density fiberglass face is laminated to the Acoustitherm 600 acoustical board providing excellent acoustics and enhanced tack and impact resistance characteristics when desired.

**Properties**

Dual density - base layer 6PCF HD face 12PCF  
Recycled content  
Sound Absorptive  
Tackable  
Higher abuse resistance  
Moisture and fungi resistant  
Excellent dimensional stability  
2' x 4' Sheet for easy handling  
Engineered for the Whisper Walls system

**Recycled Content**

Acoustitherm 600 contains a minimum a minimum

- 27% post-consumer remelted bottle glass
- 34% pre-consumer glass

<sup>1</sup> Post-consumer content is material generated by households or by commercial, industrial and institutional facilities in their role as end-users of the product which can no longer be used for the intended purposes. This includes returns from the distribution channel (Source: ISO 14021)

**Acoustitherm 600 - Class A Fire Rated**

Tested as a stretched fabric panel assembly according to ASTM E84 and ASTM E2573 fire test standards.

**Acoustitherm 600 - Acoustical Performance**

Thickness*	Frequency, Hz						
In.	125	250	500	1000	2000	4000	NRC**
1"	.22	.50	.87	1.07	.92	.94	.85

\*Nominal thickness tested within the Whisper Walls composite system

\*\*NRC value calculated by average of absorption coefficients at 250, 500, 1000 & 2000 Hz.

