

### Description

Acoustitherm 600 Fiberglass Core is an engineered acoustical core designed to work within the Whisper Walls Acoustical Fabric Wall and Ceiling Systems for effective sound absorption.

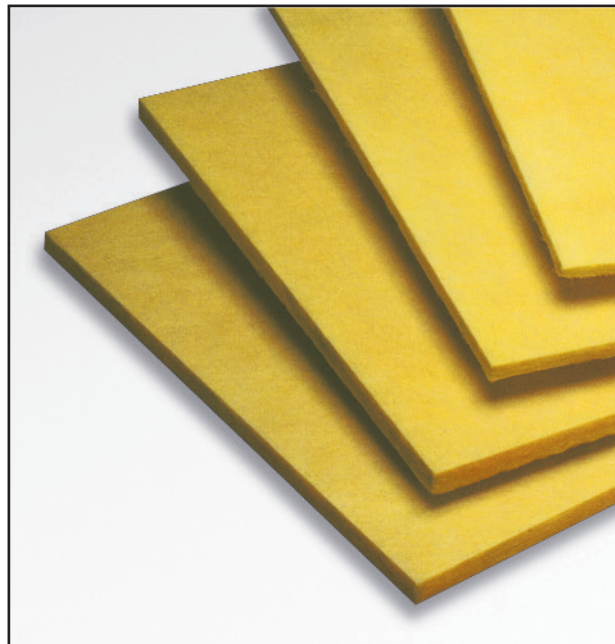
### Properties

- Semi rigid
- Recycled Content
- Sound Absorptive
- Moisture and fungi resistant
- Excellent dimensional stability
- Standard: 2' x 4' sheets for easy handling
- Full sheet sizes of 49" x 97" and 49" x 121" available on custom order basis with minimums
- Engineered for the Whisper Walls system

### Recycled Content

Acoustitherm 600 contains a minimum 50% post-consumer recycled glass.<sup>1</sup>

<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 purpose. 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**
1/2"	.08	.17	.41	.70	.91	1.01	.55
1"	.11	.32	.79	1.03	1.08	1.08	.80
2"	.29	.82	1.02	1.00	1.03	1.06	.95

\*Nominal thickness tested within the Whisper Walls composite system

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