

Our acoustic fabrics are all acoustically transparent. This represents the amount of sound that passes through the fabric.

Acoustic Transparency: 90%

Acoustical Performance
Acoustical Performance for Panel Applications
(ISO 10534-2)

Frequency (Hz)	Poseidon 1306
250	0.95
500	0.93
1000	0.91
2000	0.90
NRC of fabric in front of anechoic termination	0.90
NRC of anechoic termination	1.00

This test measures the NRC of fabric in front anechoic termination (NRC of anechoic termination = 1.00). The test is done using an impedance tube with a sound source connected to one end and the test sample mounted in the tube at the other end. For more information, please consult <https://www.iso.org/standard/81294.html>