HUSH Curtain® | How does HUSH work?

It's not magic, just simple physics.

Noise is energy.
Noise 'bounces' off the hard, reflective surfaces in a healthcare setting.
Noise continues to accelerate with nothing but hard surfaces to bounce off and compounds upon itself.
The more people, equipment and activity in an area the more noise is heard, felt and perceived.
HUSH Curtain® features acoustical inserts which add absorptive surface area to a physical space
HUSH softens and muffles the noise by slowing the reflective velocity.

How does this translate to your staff and patients?

Patients say when in an enclosed HUSH bay it gives them a feeling of calm and a sense of being in their own private room.
Staff members say with HUSH in place they can "hear themselves think" again.

Does HUSH Curtain® make the area soundproof?

No, however it improves speech privacy.

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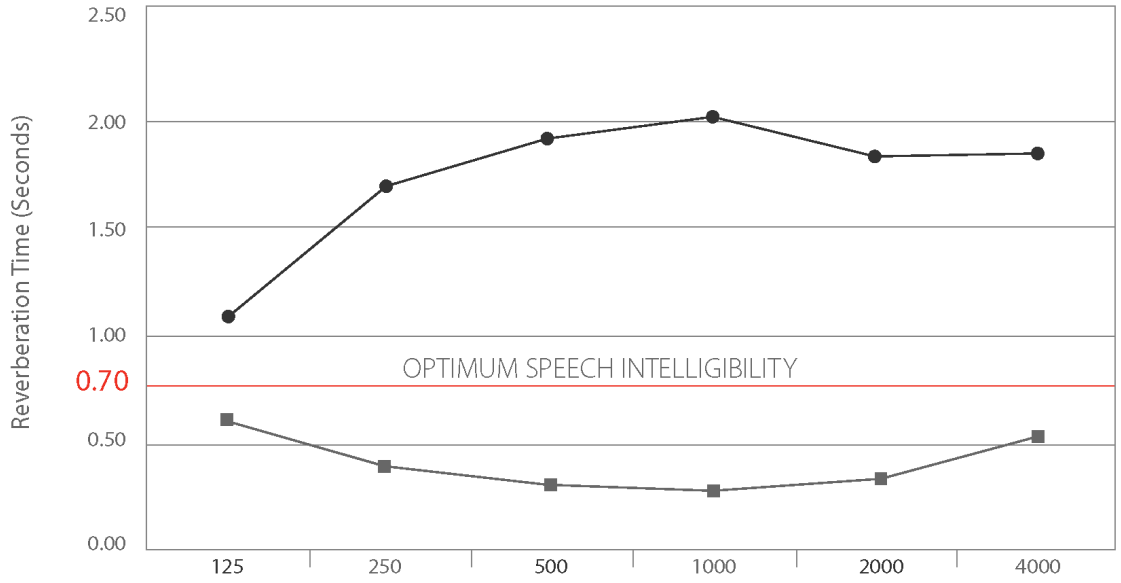

Before Hush Curtain ●	1.10	1.72	1.93	2.02	1.86	1.86
After Hush Curtain ■	0.64	0.42	0.35	0.31	0.36	0.50

Field Test reflects over a 70% improvement in reverberation time.

Reverberation Time Improvement

Average RT60 without product (in seconds): 1.75

Average RT60 with product (in seconds): 0.43*

**0.70 = Optimum reverberation time for speech intelligibilty*

Reverberation

The persistence of sound in an enclosed or partially enclosed space after the source of sound has stopped; by extension, in some contexts, the sound that so persists.

Reverberation Time

The reverberation time of a room is the time it takes for sound to decay by 60 dB (RT60) once the source of sound has stopped. Reverberation time is the basic acoustical property of a room, determined by its dimensions and the absorptive properties of its surfaces and contents.

Speech Intelligibility

Speech Intelligibility is the ability of a listener to hear and correctly interpret verbal messages. Reverberation has an important impact on speech intelligibility.

