

# BEST SOUND BARRIER FENCE

Noise pollution can be a huge obstacle when creating a calm space in your outdoor environment. The steady hum of traffic, the lawnmower of a neighbor, or the talk of neighboring parties can all disrupt the peace and serenity you desire. You can, however, enjoy peace and quiet with our unique SLEEKFENCE™ aluminum privacy panels. These panels have an outstanding Sound Transmission Class (STC) rating and effectively reduce direct sound. This article will explore the significance of STC ratings and how SLEEKFENCE™ privacy panels can transform your outdoor environment.

## WHAT IS AN STC RATING?

This grading system specifies how much sound can be blocked by a specific barrier, such as a wall, door, or fence. The higher the STC rating, the better the material's sound suppression properties. Unwanted noise can have a negative impact on our physical and mental health. Excessive noise can cause stress, weariness, lower productivity, and focus problems. We may build surroundings that support comfort, engagement, and overall well-being by introducing materials with higher STC ratings into our living and working spaces.



## WHAT IS THE STC RATING FOR SLEEKFENCE™?

SLEEKFENCE™ privacy panels have an STC rating of 25. This translates to a sound reduction of 1 dB per STC number. In practice, these panels can efficiently lower noise levels from 80 dB to 55 dB. To put it another way, this level of sound reduction can turn a hectic street noise into a distant hum, creating a tranquil and serene setting.

**Question:** What are the STC ratings on other fence products like wood and vinyl?

**Wooden Fence:** Wood fences with an STC rating of 23 can effectively reduce noise levels; however, they must be maintained on a regular basis.

**Vinyl Fence:** Vinyl fences can attain STC values ranging from 25 to 30 decibels (dB) when thickness, density, and height are considered. Vinyl fencing is prone to breaking and fading over time, compromising its ability to block outside noise.

You won't need to worry about ongoing maintenance or cracking with SLEEKFENCE™. SLEEKFENCE™ privacy panels resist cracking, fading and warping, making them reliable, and they require no maintenance other than cleaning at your discretion. With minimal upkeep, you can spend less time worrying about maintenance and more time enjoying your outdoor space.



## CONCLUSION:

With an exceptional STC rating of 25, SLEEKFENCE™ privacy panels allow you to create a barrier that successfully suppresses direct sound and restores a sense of quiet to your outdoor surroundings.

Call or email us if you have any questions about our aluminum fence products. A member of our support staff will be glad to help you. If you are looking to install a SLEEKFENCE™, we would be glad to assist you in finding a contractor near you.