

INVISIBLE SOUND.

Sound should be heard, not seen. Rather than intruding into your design space above, below, and on the sides of your screen, your speakers can be placed in their ideal location: behind your screen.

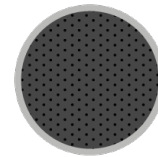
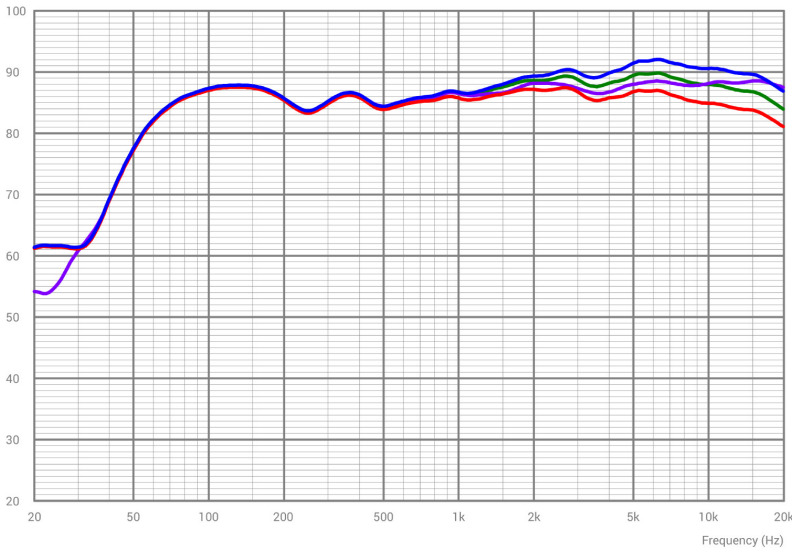
CRAZY SMALL HOLES.

Our MicroPerf materials incorporate over 28,000, .55mm holes for every square foot. That's a lot of really small holes, and doing this without creating extreme repeating marks or other optical issues is challenging. But we eat challenges for breakfast.

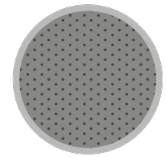
ACOUSTIC PERFECTION.

We wanted to be completely sure that our MicroPerf screen would not detract from your acoustic performance in any way... so we sent it to our friends at Paradigm® for testing. Here are their results:

The MicroPerf screen acts as an extremely minimal low-pass filter starting at about 1-2kHz frequencies and up. The typical impact on frequency response is well within the -3db range with a peak attenuation of -6db at 20kHz. This difference is easily corrected by most modern receivers with tone controls. Additionally, many architectural speakers feature a treble compensation switch to adjust for this type of installation.



Slate MicroPerf .8



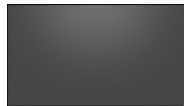
Slate MicroPerf 1.2

- No screen
- Screen inserted at 6", from speaker
- Screen inserted at 6", treble control at +3dB
- Screen inserted at 6", treble control at +6dB

AVAILABLE IN:



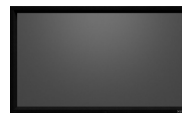
Zero-G



Zero Edge



Motorized



Fixed

Max Width
3600" (91440mm)

ALR
65%

Rigidity
Flexible

Hole Size**
.55mm (21 thousandths)

Max Height
106" (2692mm)

Resolution
4k+

Projection Type
Front Only

Openness
7% Open

* Lower resolution and low pixel pitch projectors require adjustments to material which will reduce maximum size.

** Audio equalization above 10kHz recommended as well, we recommend a minimum of 12" between speaker driver and screen material.