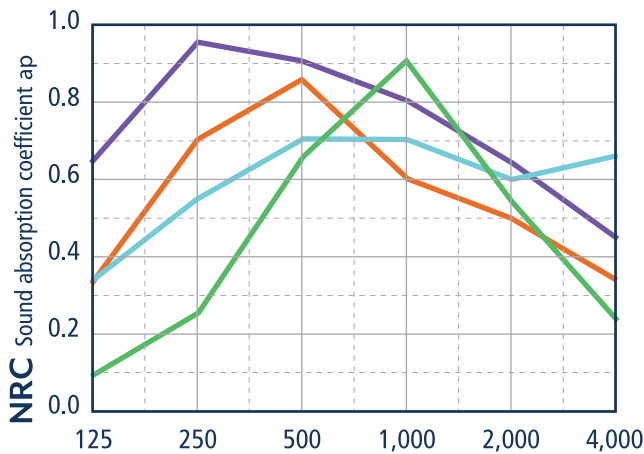


## SONUS ROUND 10/23

Sonus panels are high density gypsum board with continuous sound absorbing perforations for a monolithic appearance. They can be used on ceilings, walls and special applications where noise reduction is critical. Sonus panels come in many perforation designs, some with random patterns, some with sequential patterns. The perforated board absorbs and diffuses sound that would otherwise reflect back into the room.

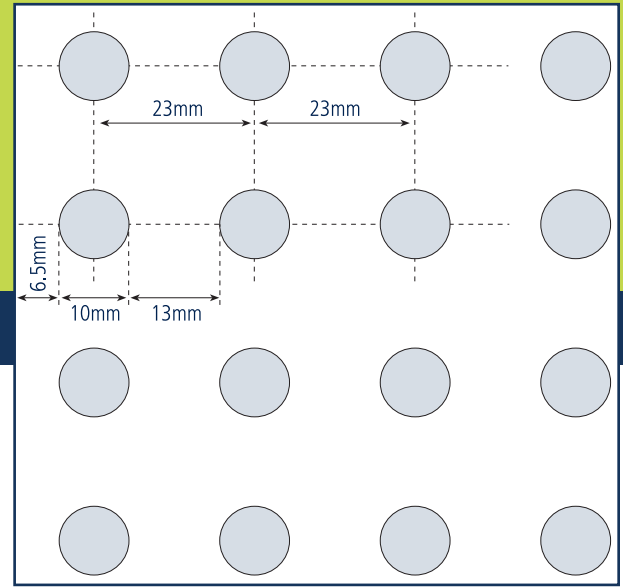
### PERFORMANCE

-  **A 2-21, D0 (non-flammable)** according to DIN EN 13501
-  **Maximum Relative Humidity: 70%**
-  **Recycled Content: 86% (3% Post Consumer)**
-  **NRC: Up to .85**



### FREQUENCY (Hz)

|                                    |      |      |      |      |      |      |
|------------------------------------|------|------|------|------|------|------|
| Cavity Depth 2" Felt Only          | 0.10 | 0.25 | 0.65 | 0.90 | 0.55 | 0.25 |
| Cavity Depth 8" Felt Only          | 0.35 | 0.70 | 0.85 | 0.60 | 0.50 | 0.35 |
| Cavity Depth 2" with 2" fiberglass | 0.35 | 0.55 | 0.70 | 0.70 | 0.60 | 0.65 |
| Cavity Depth 8" with 2" fiberglass | 0.55 | 0.95 | 0.90 | 0.80 | 0.65 | 0.45 |



100% size to show pattern

### CHARACTERISTICS

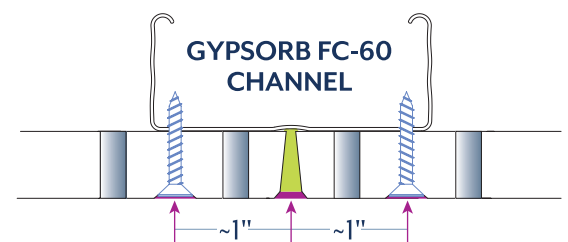
|                           |                       |
|---------------------------|-----------------------|
| Perforation Type:         | 10mm/23mm             |
| Board Thickness:          | 1/2" (12.5mm)         |
| Non-woven Fabric Backing: | Charcoal Gray         |
| Finish:                   | Unfinished paper face |
| Open Area:                | 14.8%                 |
| Weight:                   | 1.75 lbs / s.f.       |

### AVAILABLE BOARD SIZES

- 1196 mm x 2001 mm (~47.09" x 78.78") ☐
- 1196 mm x 2392 mm (~47.09" x 94.17") ☐
- 1196 mm x 2691 mm (~47.09" x 105.94") ☐

### JOINT TREATMENT

Joints are filled with **GypSorb Ready Mix** joint compound then skimmed over with **standard finishing compound**. Once dry, the joints are sanded smooth in order to receive prime and paint. See Sonus/Strata Installation Principles for further information.

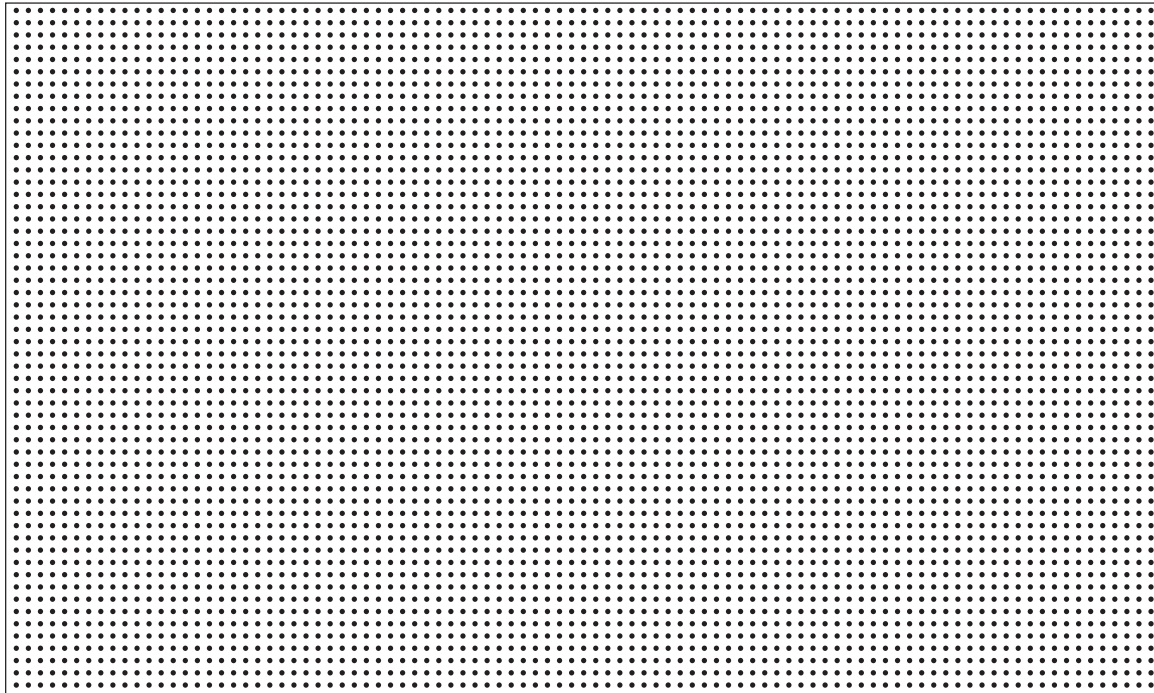


## SONUS ROUND 10/23

All Sonos patterns are interchangeable and can be rotated

**1196mm x 2001mm (~47.09" x 78.78")**

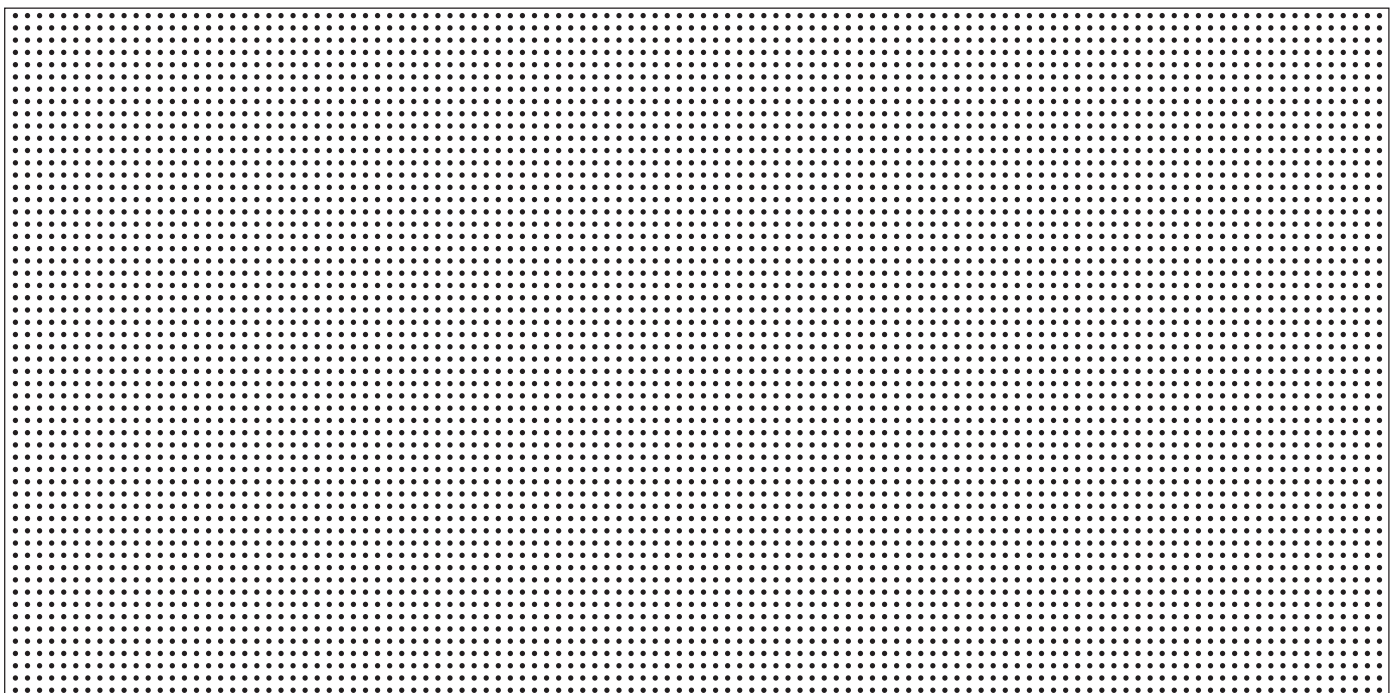
2001mm (78.78in)



1196 mm (47.09in)

**1196mm x 2392mm (~47.09" x 94.17")**

2392 mm (94.17in)



1196mm (47.09in)

## SONUS ROUND 10/23

All Sonos patterns are interchangeable and can be rotated

**1196mm x 2691mm (~47.09" x 105.94")**

2691 mm (105.94in)

