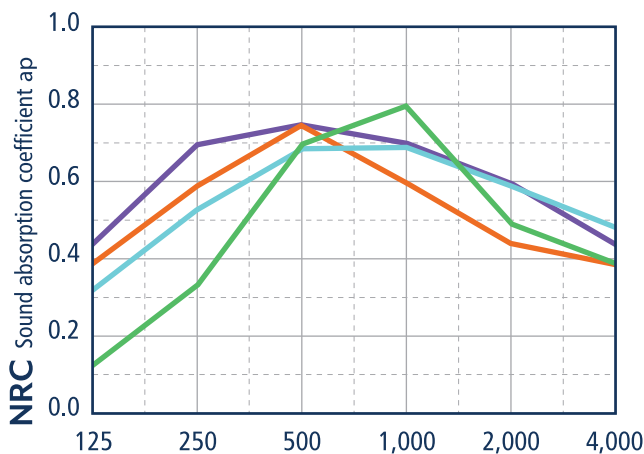


SONUS COMPOSITE 8/12/50

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.

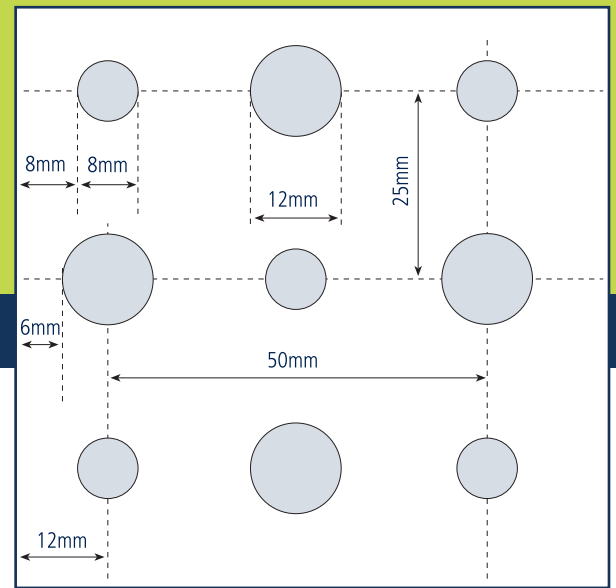
PERFORMANCE

-  **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	0.15	0.35	0.70	0.80	0.50	0.40
Cavity Depth 8" Felt Only	0.40	0.65	0.75	0.60	0.45	0.40
Cavity Depth 2" with 2" fiberglass	0.35	0.55	0.70	0.70	0.60	0.50
Cavity Depth 8" with 2" fiberglass	0.45	0.70	0.75	0.70	0.60	0.45



100% size to show pattern

CHARACTERISTICS

Perforation Type:	8mm/12mm/50mm
Board Thickness:	1/2" (12.5mm)
Non-woven Fabric Backing:	Charcoal Gray
Finish:	Unfinished paper face
Open Area:	13.1%
Weight:	1.76 lbs / s.f.

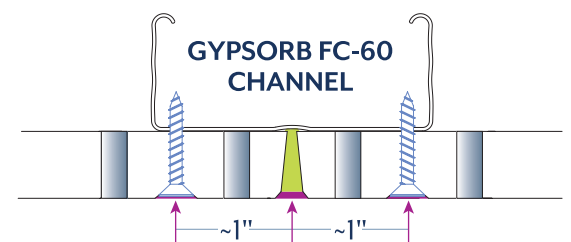
AVAILABLE BOARD SIZES

- 900mm x 2700mm (~35.43" x 106.49")* ☐
- 1200mm x 2000mm (~47.24" x 78.74") ☐
- 1200mm x 2400mm (~47.24" x 94.49") ☐
- 1200mm x 2700mm (~47.24" x 106.49") ☐

*Limited to stock on hand

JOINT TREATMENT

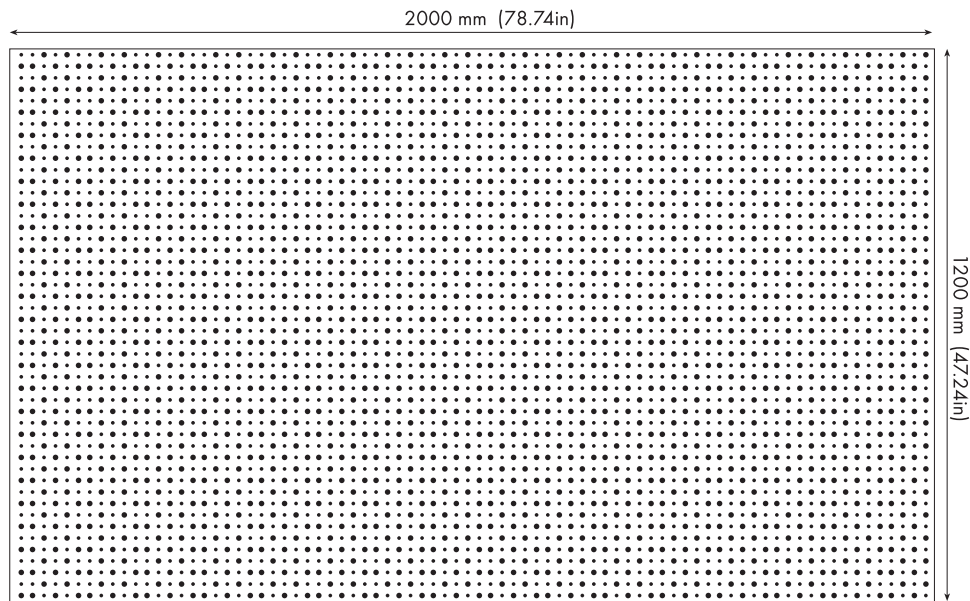
Joints are filled with **GypSorb Ready Mix** joint compound then skimmed over with **standard finishing compound**. Once dry, the joints are sanded smooth in order to receive prime and paint. See Sonus/Strata Installation Principles for further information.



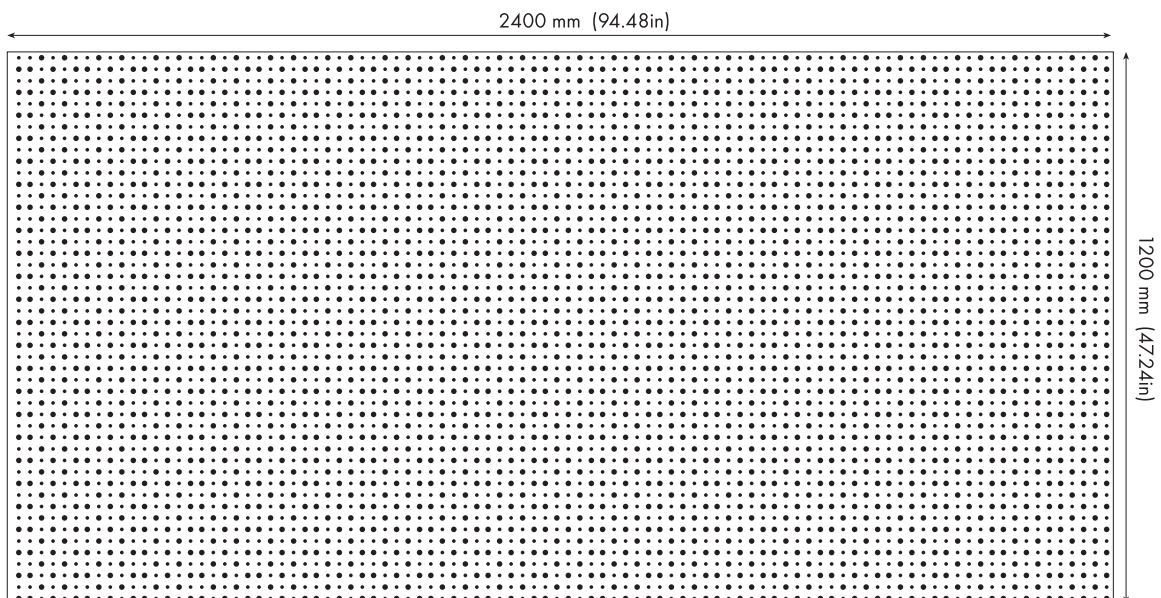
SONUS COMPOSITE 8/12/50

All Sonos patterns are interchangeable and can be rotated

1200mm x 2000mm (~47.24" x 78.74")



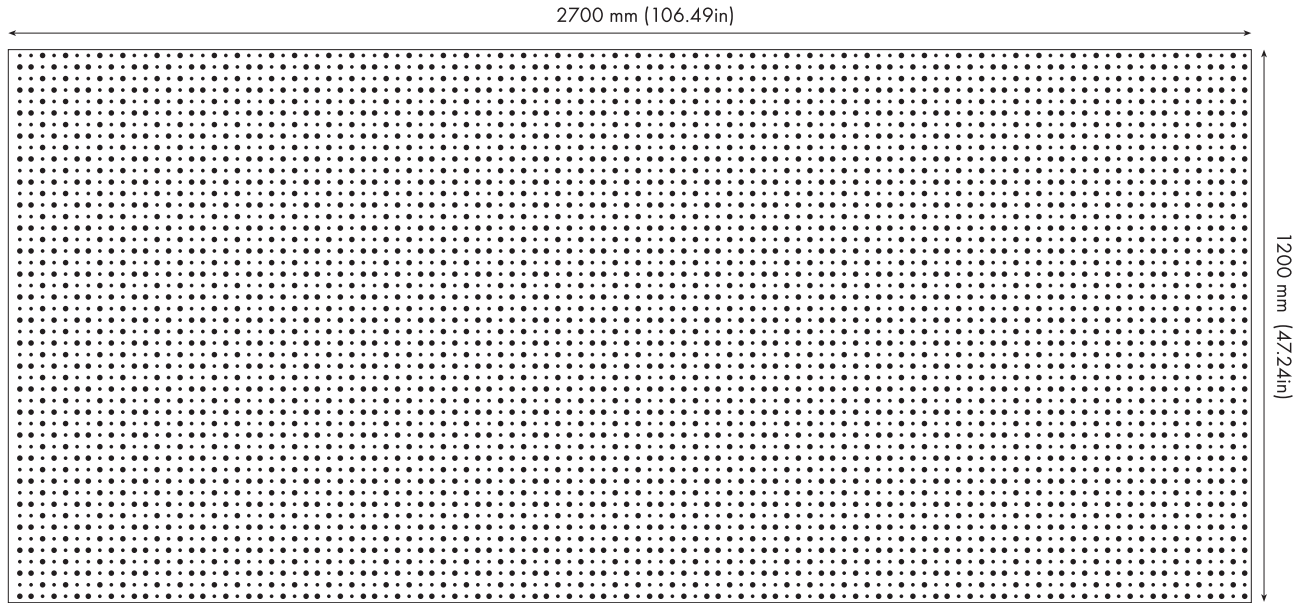
1200mm x 2400mm (~47.24" x 94.48")



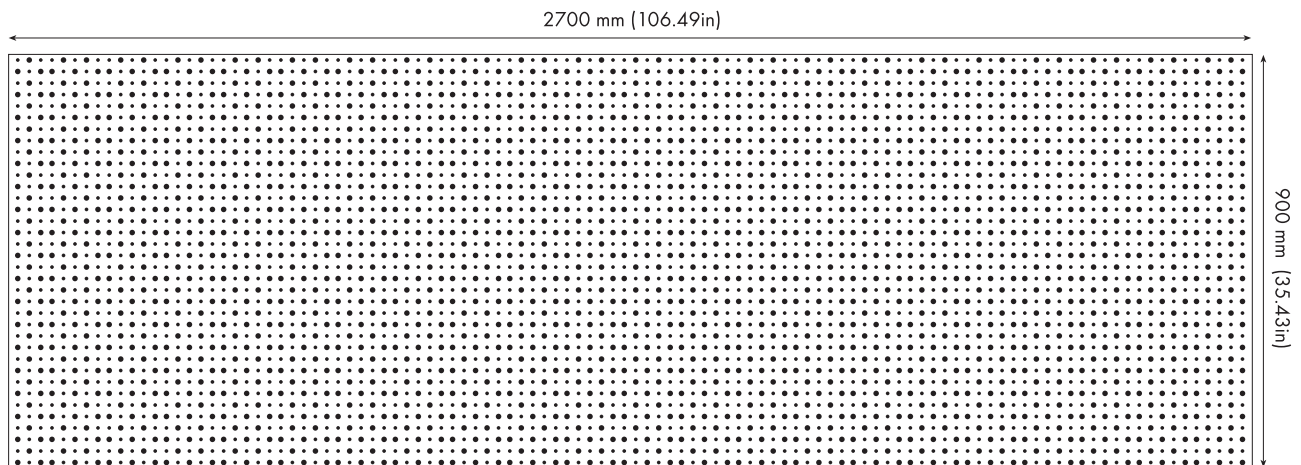
SONUS COMPOSITE 8/12/50

All Sonos patterns are interchangeable and can be rotated

1200mm x 2700mm (~47.24" x 106.49")



900mm x 2700mm* (~35.43" x 106.49")



*Limited to stock on hand