

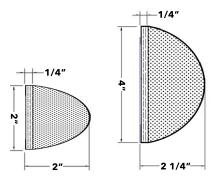
# **ABOUT**

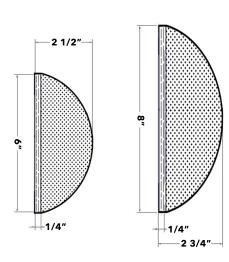
SWELL consists of a series of individual modular panels that can be mixed and matched allowing you to create the most creative design. The unique elliptical shaped panels are designed to form together, go on top of a fabric wrapped panels, or between the fabric wrapped panel. Available in 6 standard contours 2"-4"-6"-8"-10" & 12" widths in corresponding radius details. The elliptical design, in conjunction with our foam-core material on a reflective backing, maximizes the acoustic. The Noise Reduction Coefficient, or NRC is a .90, will satisfy any acoustical requirements. If a higher rating is required a 1/4" -1/2" air space between the panel and the wall, then panels can be created to get close to a 1.0.

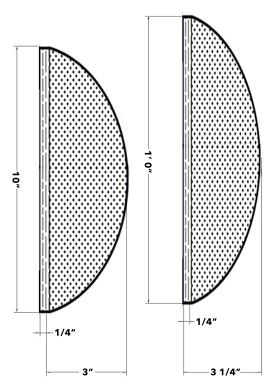
Panels can be run vertically or horizontally, wall to wall and ceiling to floor. End cap are available if the end of the SWELL panel is exposed.

- Multiple design options.
- SWELL Contours can be used in combination with a flat fabric panels w/ high Noise Reduction Coefficient of .9 – 1.
- Two easy ways to install.
- Short lead times with most of the fabrication is done before shipping.
- No extra charge for lengths up to 12 feet.
- Custom thickness and widths are available & high density Foam-Core that keeps it shape.
- Wrapped in 100% pure new wool and approved COM fabrics.

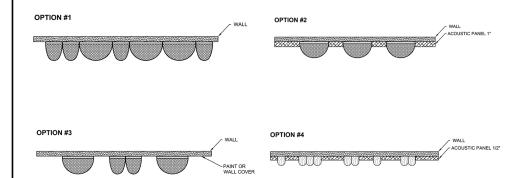
#### > Panel Widths







#### > Mounting Options



## > Specifications

Product: ...... Swell Contoured Acoustics Panels

Content: ..... Foam Core, Plywood and Felt.

Environmental: Rapidly renewable and compostable. Certified to the EU

ecolabel.

Panel Widths: ... 2", 4", 6", 8", 10", 12"

Sizes:	Width	Thickness
	2	2
	4	2 1/4
	6	2 ½
	8	2 3/4
	10	3 1/4
	12	3 1/4

Maximum Plan Length: 120"

Hardware: ...... Includes panels + High Strength Clip System

Maintenance: ... Vacuum occasionally

Lead Time: ..... 4-6 weeks

Custom: ...... Available upon request. Contact your local sales rep for

limitation

Acoustics: ...... ASTMC 423: NRC-1.0 SAA 1.0 Based off 3" Panel

Variation: ....... Batch to batch variations in shade may occur within

commercial tolerances.

Colorfastness to light: AATCC-16 (40 Hours) 4 Minimum

Cleaning Code: S

Flammability: .. California Technical Bulletin 117-2013; NFPA 260 + UFAC

Class 1

### > Acoustical Ratings

(NRC) Noise Reduction Coeficient	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	Overall
2" Wedge	0.16	0.33	0.69	1.1	1.16	1.18	0.85

(NRC) Noise Reduction Coeficient	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	Overall
3" Wedge	0.28	0.56	0.86	1.13	1.20	1.23	.92