



# Swell Acoustical Panels™





Dartmouth  
CUZ2Q



Barlborough  
CUZ3D



Stanford  
CUZ2R



Marymount  
CUZ3C



Woodcroft  
CUZ2Z



St Andrews  
CUZ86



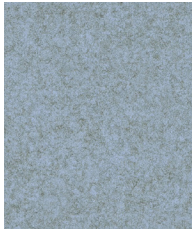
Goldsmith  
CUZ39



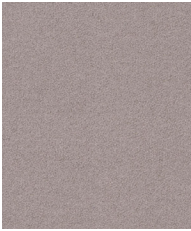
Scottsdale  
CUZ3E



Manchester  
CUZ1V



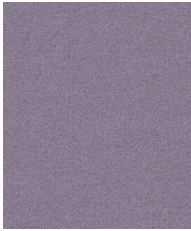
Plymouth  
CUZ1R



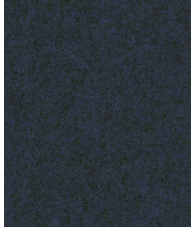
Fairfield  
CUZ47



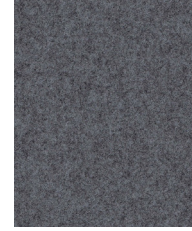
Edge Hill  
CUZ90



Sheffield  
CUZ1T



Newcastle  
CUZ1W



Aberlour  
CUZ1J



Trevelyan  
CUZ31



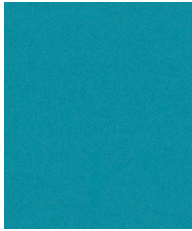
Oriel  
CUZ18



Holyoke  
CUZ2T



Edinburgh  
CUZ1Y



Aston  
CUZ02



Kingsmead  
CUZ67



Handcross  
CUZ63



Barnard  
CUZ2S



Oxford  
CUZ09



Vassar  
CUZ2U



Winchester  
CUZ12



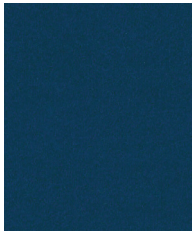
Wellington  
CUZ13



Magdalene  
CUZ21



Glenalmond  
CUZ62



Knightsbridge  
CUZ26





Tyndale  
CUZ2Y



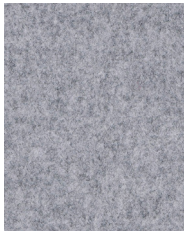
Latymer  
CUZ33



Penola  
CUZ2X



Dunhurst  
CUZ58



Silverdale  
CUZ28



Montcrest  
CUZ3A



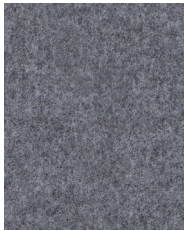
Camphill  
CUZ1K



Bryanston  
CUZ53



Eynesbury  
CUZ2W



Surrey  
CUZ1E



Abertay  
CUZ3B



Glasgow  
CUZ1M



Newport  
CUZ1L



Wesley  
CUZ82



Silcoates  
CUZ30



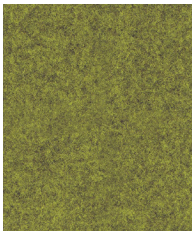
Hull  
CUZ1P



Bromsgrove  
CUZ35



Cardiff  
CUZ1N



Ulster  
CUZ1F



Napier  
CUZ08

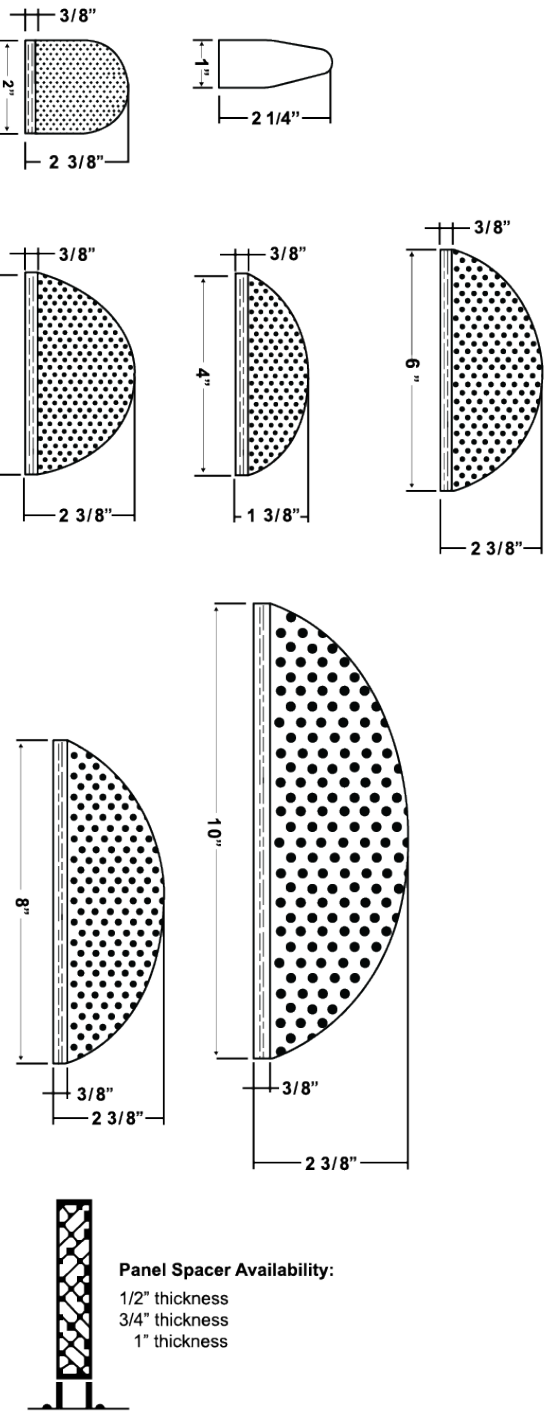
## ABOUT

SWELL consists of a series of individual modular panels that can be mixed and matched allowing for maximum creativity. The unique elliptical shaped panels can be configured in a variety of patterns, using a combination of standard and custom sizes. Standard widths range from 2" to 10", and panels run vertically or horizontally, wall to wall, or ceiling to floor.

The Noise Reduction Coefficient, or NRC rating is >0.9, which satisfies all acoustical requirements.

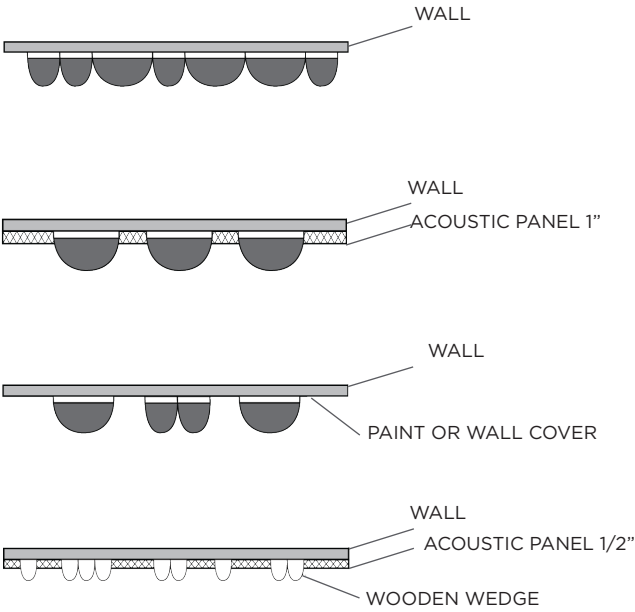


PANEL WIDTHS



CONFIGURATION OPTIONS

Below are a few of our popular formations using a combination of sizes. Pair SWELL with traditional fabric wrapped panels to further enhance your project.



SPECIFICATIONS

- Product: Swell Acoustical Panels™
- Content: Substrate, Plywood, Felt
- Panel Widths: 2", 4", 6", 8", & 10"
- Maximum Length: 120"
- Mounting Options: Quick grab formula and concealed nails
- Lead Time: 4-6 weeks
- Acoustics: ASTM C 423: NRC: >0.9, SAA 1.0
- Fire Rating: California Technical Bulletin 117-2013; NFPA 260 + UFAC Class 1
- Colorfastness: AATCC-16 (40 Hours) 4 Minimum
- Environmental: Certified to Indoor Advantage™ Gold  
Rapidly renewable and compostable

ACOUSTICAL RATINGS

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



**DFB**



**swell**

**camira**



## Blazer

Blazer is a classic pure new wool upholstery fabric with a billiard cloth felted finish. It is made from premium New Zealand lambswool, where responsible farming provides the highest quality raw material, which is soft, clean and bright, ideal for spinning, weaving and dyeing. The color palette is an exciting mix of solids and mélanges across the full color spectrum, creating a versatile fabric suitable for wide-ranging applications.



Blazer meets the ACT voluntary Performance Guidelines and is classified for Heavy Duty Upholstery.

### Technical information

#### Composition

100% Pure New Wool  
Non metallic dyestuffs

#### Environmental

Certified to Indoor Advantage™ Gold  
Rapidly renewable and compostable

#### Width

54 inches minimum

#### Weight

13<sup>1/2</sup> oz/sq yd ±5% (20<sup>1/4</sup> oz/running yd ±5%)

#### Abrasion Resistance\*

ASTM D4157 Wyzenbeek method, Heavy Duty Upholstery  
Independently certified to ≥75,000 double rubs  
Covered by a full and comprehensive 10 year guarantee (full details available)

#### Flammability

California Technical Bulletin 117 - 2013  
NFPA 260 + UFAC Class 1  
BS 7176 Low Hazard  
ASTM E84 Class 1 or A (Adhered)  
ASTM E84 Class 1 or A (Un-adhered)  
NFPA 701 when FR treated  
Note: Flammability performance is dependent on components used. Our certificates show what substrates have been used in our tests. For composite tests customers must ensure their complete furniture meets the necessary standards.

#### Color Fastness to Light

AATCC-16 (40 hours) Class 4

#### Color Fastness to Crocking

AATCC-8 (Dry: 4, Wet: 3)

#### Cleaning

W/S

Clean with a water-based cleaning agent or solvent: Depending on the stain, you can use a dry-cleaning solvent, the foam of a mild detergent, or upholstery shampoo.

\*Camira recognizes that the number of Wyzenbeek double rubs do not reflect the actual wear performance of fabrics. We're so confident in the durability of our products that we provide a robust 10 year guarantee (full details available).

This product is externally certified, details of which are on our website and available from our customer services team.

Batch to batch variations in shade may occur within commercial tolerances. We reserve the right to alter technical specifications without notice. The Unregistered Design Rights and the Copyright in all designs are the exclusive property of Camira Fabrics Limited.

#### DFB SALES

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