



SPEC DATA SHEET # OX-VIVID BSC 2

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OX-VIVID BSC 2 BARRIER SEPTUM COMPOSITES

The barrier septum configuration of Vivid BSC-25 offers the benefits of both sound absorbers and noise barriers. Curtain panels are constructed with grommets across the top-and-hook and loop Velcro fasteners along the vertical edges. Available in rolls, standard panel sizes or custom panels. Add some color to your manufacturing and outdoor spaces with Vivid.

INDOOR/OUTDOOR APPLICATIONS:

- Free-hanging acoustic curtains in acoustical curtain enclosures
- Free-hanging noise barrier/sound absorber composite wall
- Divider partition between noise sources
- Line walls or ceiling of a mechanical room or building to reduce noise inside and outside of the room or building



FEATURES:

- Excellent acoustical performance
- Custom sizing
- Easy to install
- Durable, tear and abrasion-resistant
- Great UV and mildew resistance
- Highly water repellent
- Dimensionally stable; will not sag or stretch over time





Intelligent Acoustic Solutions

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FINISHES:

- Exterior grade covering stitched with TENERA thread
- 12 colors available

SIZING:

- Rolls are available 48" W x 25' L, bound or unbound
- Standard panel size 48" x 96"
- Custom sizes available

MOUNTING OPTIONS:

- Stainless steel grommets
- Velcro seals

FIRE RATING:

- Class A Flammability Rated per ASTM E-84
- Flame Spread: 25
- Smoke density: 350

THICKNESS/SUBSTRATES:

- Standard thickness: 2" fiberglass (pre-sewn)
- 1# per square foot mass-loaded vinyl
- Total weight of product: 1.5# per square foot

ACOUSTICAL PERFORMANCE:

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies

Frequency (Hz)	125	250	500	1K	2K	4K	NRC
2" Thickness	0.16	0.47	0.44	0.87	0.56	0.30	0.60

1/3 Octave Sound Blocking Coefficients at the Octave Band Frequencies

Frequency (Hz)	125	250	500	1K	2K	4K	STC
2" Thickness	17	17	20	31	48	55	27

