

# POLYZORBE™ POLYESTER HEXAGON ACOUSTIC PANELS

SPEC SHEET

- ✓ **Decorative and Colorful**
- ✓ **Controls Echo & Reverb**
- ✓ **No Formaldehyde or Irritants**
- ✓ **Class A Fire Rated**
- ✓ **Easy to Install**



<b>Material:</b>	Polyester (60% Recycled)
<b>Patterns:</b>	Fibrous, Semi-Rigid
<b>Features:</b>	Decorative, Lightweight, Tackable Surface, No Irritants, Color Variety
<b>Application:</b>	Homes, Apartments, Recording Studios, Hotels, Conference Rooms, Offices, Music Rooms, Houses of Worship, Community Centers, Hospitals, Auditoriums, Malls, Retail Stores, Schools, Restaurants, Bars
<b>Thickness:</b>	1/2"
<b>Sizes:</b>	10-3/8" x 12" (nominal 1 sq ft), Call for custom shapes and sizes
<b>Color:</b>	Beige, Black, Blue, Brown, Grey, Lime Green, Orange, Purple, Red, Silver, Tan, White
<b>Flammability:</b>	ASTM E84, Class A   Flame Spread: 15   Smoke Developed: 250
<b>Installation:</b>	Spray Adhesive, Double Sided Tape

## Sound Absorption / Noise Reduction Coefficient

Size	Mount	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	NRC
1/2" Thick	Wall Mounted (Type A)	0.01	0.07	0.26	0.54	0.78	0.94	<b>0.40</b>
1/2" Thick	Wall Mounted with 3/4" Air Space (Type D-20)	0.09	0.14	0.39	0.78	0.97	1.01	<b>0.55</b>
1/2" Thick	Wall Mounted with 1-1/2" Air Space (Type D-40)	0.09	0.25	0.68	0.94	1.00	0.86	<b>0.70</b>

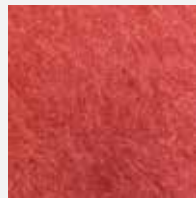
## Color Options



Orange



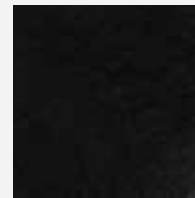
Brown



Red



Grey



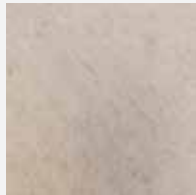
Black



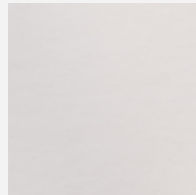
Silver



Beige



Tan



White



Blue



Purple



Green

