

SONEXclassic

The world's most famous acoustical material.



What is SONEX?

SONEX is a material that's designed to do one thing very, very well—absorb noise. SONEX's microscopic cell structure and surface pattern of deep, alternating wedges combine to create a material optimized for absorbing echoes and reducing noise.



What is SONEX Made From?

SONEXclassic is available in fire-retardant urethane (a durable, soft acoustical foam) or fireproof melamine (a paintable acoustical foam that meets even the strictest fire codes). Both materials are optimized for sound absorption.

Where Can You Use SONEX?

SONEX is used to create perfect audio in recording studios, reduce echoes in conference rooms and gyms, and lower noise levels in workplaces. Restaurants, schools, laboratories—all use SONEX for better sound, easier listening, and less noise.

Sizes and Colors

SONEXclassic is made in 24" by 48" sheets, which can be shipped via UPS. Urethane SONEXclassic is available in charcoal, beige and brown. Melamine SONEXclassic is available in natural white and gray, dyed black, or painted a variety of colors.

We make urethane SONEX in three thicknesses, allowing you to choose the best material for your application.

- ▶ Use 2" for most applications, including pro audio and higher-frequency noise sources.
- ▶ Use 3" for mid-frequencies such as music or when wall space is limited.
- ▶ Use 4" for low-frequency noise.

Easy to Install

Just place a few beads of adhesive on the back of each sheet and simply press in place.



Physical Properties (urethane)

Material Open cell polyester urethane
 Density 2 lbs. per cubic foot
 Flame Spread <75 (2" and 3" SONEXclassic)

ASTM E84 Class 2 (2" and 3" SONEXclassic)

Acoustic Absorption Coefficients

Freq.	125	250	500	1000	2000	4000	NRC
2"	0.09	0.29	0.64	0.97	1.05	0.97	0.75
3"	0.15	0.42	0.99	1.14	1.10	1.10	0.90
4"	0.19	0.59	1.14	1.16	1.11	1.15	1.00

Physical Properties (melamine)

Material Open cell melamine
 Density 0.7 lbs. per cubic foot
 Flame Spread <25

ASTM E84 Class 1

Color: Natural white or gray

Acoustic Absorption Coefficients

Freq.	125	250	500	1000	2000	4000	NRC
White	0.05	0.31	0.81	1.01	0.99	1.15	0.80
Painted	0.17	0.33	0.85	1.03	1.08	1.06	0.80



Urethane Pricing

2" thick	Sheet size	Sheets in box	Order #
Charcoal, beige, brown urethane	24" by 48"	8 (64 sq.ft.)	UNX-2
		1-9 boxes	\$253
		10-19 boxes	\$237
		Over 20 boxes	\$220

3" thick	Sheet size	Sheets in box	Order #
Charcoal, beige, brown urethane	24" by 48"	6 (48 sq.ft.)	UNX-3
		1-9 boxes	\$249
		10-19 boxes	\$232
		Over 20 boxes	\$215

4" thick	Sheet size	Sheets in box	Order #
Charcoal, beige, brown urethane	24" by 48"	4 (32 sq.ft.)	UNX-4
		1-9 boxes	\$260
		10-19 boxes	\$240
		Over 20 boxes	\$220



Melamine Pricing

2" thick	Sheet size	Sheets in box	Order #
White melamine	24" by 48"	8 (64 sq.ft.)	SOC-2W
		1-9 boxes	\$271
		10-19 boxes	\$263
		Over 20 boxes	\$241

2" thick	Sheet size	Sheets in box	Order #
Light gray melamine	24" by 48"	8 (64 sq.ft.)	SOC-2G
		1-9 boxes	\$253
		10-19 boxes	\$238
		Over 20 boxes	\$225

2" thick	Sheet size	Sheets in box	Order #
Dyed deep black	24" by 48"	8 (64 sq.ft.)	COC-2
		1-9 boxes	\$299
		10-19 boxes	\$285
		Over 20 boxes	\$271

