

### MATERIALS

- Solid pigmented, highly filled polyurethane rubber noise barrier.

### PHYSICAL PROPERTIES

<b>Tensile Strength:</b>	(Per ASTM D412-64)	375 lbf/sq in
<b>Elongation:</b>	(Per ASTM D412-64)	113.2%
<b>Tear Strength:</b>	(Per ASTM D1004-66)	6.09 lb./in.
<b>Weight/ft. <sup>2</sup>:</b>		1.337 lb/sq ft
<b>Thickness:</b>		Approximately 0.250"
<b>Cold Crack:</b>	(32°F)	No crack when bent over 1" mandrel
<b>Flammability:</b>		Passes MVSS #302
		UL94-SE "0"
		Classified as SE (Self Extinguishing)
		No burn rate
<b>Recommended Service Temperature:</b>		40°F - 140°F
<b>Notes:</b>		May be doubled for improved isolation
		Is resistant to oil, grease & solvent

### AVAILABLE SIZES

- Our soundproof material is available in 12" x 96" and 36" x 84".

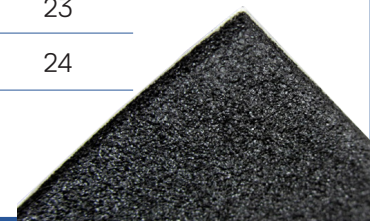
### SOUND TRANSMISSION COEFFICIENTS

Frequency	STC
125 Hz	18 db
250 Hz	20 db
500 Hz	25 db
1000 Hz	28 db
2000 Hz	32 db
4000 Hz	37 db
Sound Transmission Class:	28

**STC Rating** 28

**Deficiencies** 23

**OITC Rating** 24



The result reported above apply only to the test sample. No responsibility is assumed for performance of any other specimen.