

## MATERIALS

- Solid pigmented, highly filled polyurhetane 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

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.