

MATERIALS

- Solid pigmented, highly filled polyurethane rubber noise barrier.

PHYSICAL PROPERTIES

Tensile Strength:	(Per ASTM D412-64)	105.32 lb./in. ²
Elongation:	(Per ASTM D412-64)	160%
Tear Strength:	(Per ASTM D1004-66)	6.09 lb./in.
Weight/ft. ²:		0.7106 lb./ft. ²
Thickness:		Approximately 0.125"
Cold Crack:	(32°F)	No crack when bent over 1" mandrel
Flammability:		Passes MVSS #302
		UL94-SE "0"
		Classified as SE (Self Extinguishing)
		No burn rate
Recommended Service Temperature:		40°F - 140°F
Notes:		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	16 db
250 Hz	17 db
500 Hz	22 db
1000 Hz	25 db
2000 Hz	34 db
4000 Hz	35 db
Sound Transmission Class:	26

STC Rating 26

Deficiencies 23

OITC Rating 21



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