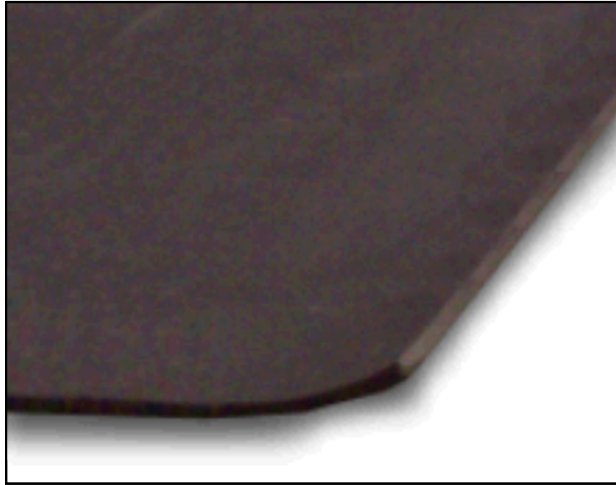


# Barymat 5

## High density, Plain Noise Barrier Sheeting

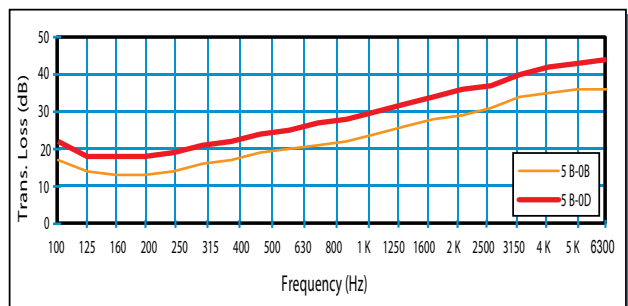


**BARYMAT 5** is a thin, dense, plain noise barrier material available in 1.0 lb. and 2.0 lb. per sq. ft. weights (0.5 lb. also available). This flexible, mineral filled sheeting can be applied alone or in combination with other acoustic products where high transmission loss is required.

### PERFORMANCE

Frequency (Hz)	Transmission Loss (Db) RB	
	5 B-0B	5 B-0D
80	17	22
100	14	18
125	13	18
160	13	19
200	14	21
250	16	22
315	17	24
400	19	25
500	20	27
630	21	28
800	22	30
1000	24	32
1250	26	34
1600	28	36
2000	29	37
3150	31	40
4000	34	42
5000	35	43
6300	36	44
<b>STC</b>	<b>24</b>	<b>30</b>

Performance data is extracted from NRC - Ottawa report on tests according to ASTM E 90-90.



### APPLICATION & PRODUCT DATA

#### USES

- Walls ▪ Floors ▪ Ceilings ▪ Acoustic Wrap

Barymat 5 is easy to apply and can be cut with common utility knives.

#### THICKNESS

5 B-0B: 0.07" thick      5 B-0D: 0.14" thick

#### STANDARD DIMENSIONS

Sheets: 54" wide X 72" untrimmed  
 Rolls: 54" wide X 40' rolls (5 B-0B only).  
 Custom trimming and die cutting can be provided.

#### TYPICAL PHYSICAL PROPERTIES

Specific Gravity: 2.5  
 Colour: Black  
 Flammability: MVSS 302 - Passes  
 Weight: **5 B-0B** 1.0 Lb./sq.ft.    **5 B-0D** 2.0 Lb./sq.ft.  
 (Also available in 5 B-0E 0.5 Lb./sq.ft.)

**NOTICE:** Stated data is based on recognized testing methods. Product performance can be affected by field conditions and installation methods. Users of these products are responsible for determining suitability for their application and compliance with any legal provisions including those relating to health and safety.