

DURASONIC[®] 5733

Description: **DURASONIC[®] 5733** is a 1.0 lb/ft² mass loaded reinforced sound barrier from a field proven family of noise abatement products characterized by a high weight to volume (mass) flexible vinyl structure.

Available Colors: Gray.

Compliance: **DURASONIC[®] 5733** meets the requirements of FAR 25.853(a).

TYPICAL PHYSICAL PROPERTIES

Test and Methods	Imperial		Metric	
	Result	Unit	Result	Unit
Weight FSTM191.5041	140.0 ± 7.0	oz/yd ²	4.7 ± 0.2	kg/m ²
Thickness FSTM191.5030	0.09 ± 0.001	inches	2.3 ± 0.025	mm
Vertical Flammability (MD/CD) FAR 25.853(a)(1)(ii)	---	---	---	---
After Flame	0.0 / 0.0	seconds	0.0 / 0.0	seconds
Burn Length	0.3 / 0.4	inches	7.6 / 10.2	mm
Tensile – Grab (MD/CD) FSTM191.5100	135 / 110 ± 20	lbs	601 / 489 ± 89	N
Tear – Tongue (MD/CD) FSTM191.5134	16.7 / 10.2 ± 2	lbs	74.3 / 45.4 ± 8.9	N
Standard Width	54	inches	1372	mm

The information contained in this technical data bulletin is believed to be true and accurate. The typical physical properties are from historical testing and should not be considered a specification. This information is to be used only as a guide. It is the responsibility of the end user to determine the suitability of our products for each specific application.

03.01.17 JB