

DURASONIC[®] 5356

Description: DURASONIC[®] 5356 is a 2.0 lb/ft² reinforced mass-loaded vinyl barrier with a ½ inch acoustical urethane foam underlay. DURASONIC[®] is a field proven family of noise-abatement products characterized by high weight to volume (mass) flexible vinyl structure.

Applications: Noise enclosures, Curtain Walls, Vehicle and Cab interiors.

Available Colors: Black.

Compliance: DURASONIC[®] 5356 is flame resistant to FAR 25.853(a).

TYPICAL PHYSICAL PROPERTIES

Test and Methods	Imperial		Metric	
	Result	Unit	Result	Unit
Weight FSTM191.5041	280.0 ± 8	oz/yd ²	9.5 ± 0.3	kg/m ²
Thickness FSTM191.5030	0.64 ± 0.04	inches	16.26 ± 1	mm
Vertical Flammability (MD/CD) FAR 25.853(a)(1)(ii)	---	---	---	---
After Flame	0.0 / 0.6	seconds	0.0 / 0.6	seconds
Char Length	0.2 / 0.1	inches	5.1 / 2.5	mm
Drip Time	0.0 / 0.0	seconds	0.0 / 0.0	seconds
Tensile – Cut Strip (MD/CD) FSTM191.5102	40.5 / 60.0 ± 10	lbs	180.2 / 266.9 ± 44.5	N
Tear – Tongue (MD/CD) FSTM191.5134	8.4 / 8.9 ± 2	lbs	37.4 / 39.6 ± 9	N
Standard Width	55	Inches	1397	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