

DURASONIC[®] 5072

Description: **DURASONIC[®] 5072** is a 0.50 lb/ft² reinforced mass-loaded vinyl barrier. **DURASONIC[®]** is a field proven family of noise-abatement products characterized by high weight to volume (mass) flexible vinyl structure.

Available Colors: Gray.

TYPICAL PHYSICAL PROPERTIES

Test and Methods	Imperial		Metric	
	Result	Unit	Result	Unit
Weight FSTM191.5041	74 ± 1	oz/yd ²	2.5 ± 0.034	kg/m ²
Thickness FSTM191.5030	0.046 ± 0.001	inches	1.17 ± 0.025	mm
Adhesion ASTM D751	4 ± 1.0	lbs/inch	17.8 ± 4.4	N/25mm
Vertical Flame (MD/CD) FAR 25.853(a)(1)(ii)	---	---	---	---
After Flame	1.0 / 1.0	seconds	1.0 / 1.0	seconds
Burn Length	2.0 / 2.0	inches	50.8 / 50.8	mm
Drip Time	0.0 / 0.0	seconds	0.0 / 0.0	seconds
Tensile – Grab (MD/CD) FSTM191.5100	330 / 330 ± 50	lbs	1467.9 / 1467.9 ± 222.4	N
Tear – Tongue (MD/CD) FSTM191.5134	20 / 15 ± 5	lbs	89.0 / 66.7 ± 22.2	N
Standard Width	48	inches	1219.2	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