

PRODUCT:

VBFF-301-71-ED-00

REV032718

PRODUCT DESCRIPTION: 1 lb/sf PVC barrier with 1 3/4 inch polyester foam absorber, 1/4 inch foam decoupler and embossed face.

BARRIER

Physical Property	Description - Value	Tolerance
Material	Flexible PVC vinyl (polyvinylchloride)	
Color	Charcoal gray	
Weight	1.0 lb/sf	0.1 lb/sf
Flammability	MVSS-302	
Service Temperature	-40°F to 220°F	
Chemical Resistance	Excellent for most acids, mild alkalis, oils and grease	

FOAM

Physical Property	Description - Value	Tolerance	Test Standard
Material	Polyester Polyurethane Foam	NA	NA
Color	Charcoal	NA	NA
Density	2.0 lb/cf	+ - 0.2	ASTM D3574
Elongation	160%	minimum	ASTM D3574
Tensile Strength	18.0 psi	minimum	ASTM D3574
Tear Strength	1.90 pli	minimum	ASTM D3574
Flammability	MVSS302, UL-94 HF-1, SAE J369 SE/NBR		

ACOUSTICAL PROPERTIES

ASTM E90 and E413 on 1 lb/sf barrier only

Frequency (Hz)	125	250	500	1000	2000	4000	STC
TL (dB)	17	19	24	29	34	40	28

AVAILABLE SIZES

Roll	54" X 25'
Sheet	As Specified

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