


**WINBOSS<sup>®</sup> Sound Absorption Foam**

	<i>Units</i>	<i>Test Method</i>	 <b>VS-100F</b>			
<b>Standard Sheet Size</b>	in		36*48			
	cm		91*120			
<b>Standard Roll Width</b>	in					
	cm					
<b>Max. Gauge</b>	in		1			
	mm		25			
<b>Colors (other colors available)</b>			Blk			
<b>Density (P.C.F)</b>	lb/ft3		3.0-4.5			
	g/cm3		0.05-0.07			
<b>Compression Deflection (25%,Psi)</b>	lb/in2 kg/cm2	ASTM D1056				
<b>Compression Set (50%)</b>	%Max	ASTM D1056				
<b>Water Absorption (Vacuum Method)</b>	Wt%Max	ASTM D1056				
<b>Water Absorption</b>	lbs/Sq.Ft	ASTM D1667				
<b>Heat Aging (7 Days @ 158°F) Lineal Shrinkage</b>	%Max	ASTM C548	5			
<b>Tensile Strength</b>	lb/in2	ASTM D412	40			
	kg/cm2		3			
<b>Elongation</b>	%Min	ASTM D412	230			
<b>Thermal Conductivity 75 °F(24 °C)</b>	BTU.in/hr. sqft. °F Max	ASTM C177				
<b>Specification</b>		ASTM D1056-68 ASTM D1056-91				