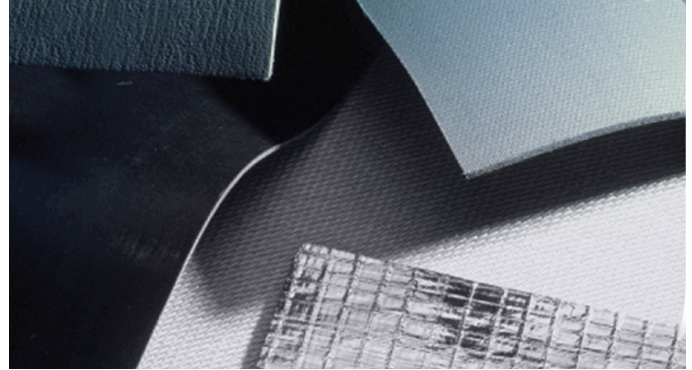


Barriers

Aearo offers a line of TUFECOTE™ sound barriers to meet the physical and performance requirements of various applications.

One of the most effective means to control the transmission of airborne noise, TUFECOTE barriers are easy to install and are resistant to contaminants and heat.

- Lead-free construction
- Tough, flexible and flame resistant, with excellent physical properties
- Available in composite forms with acoustical foams



TYPICAL PROPERTIES	WB-10	WB-20
Description	Non-Reinforced Vinyl	Non-Reinforced Vinyl
Weight Nominal kg/m² (lb/ft²) ASTM D792	4.9 (1.0)	10.5 (2.0)
Thickness mm (in.) ASTM D792	1.96 (.077)	4.6 (.181)
Density Nominal kg/m³ (lb/ft³) ASTM D792	2217 (138)	2209 (138)
Flammability UL 94	Listed V-0	
FMVSS-302	Meets	Meets
Tensile Strength kPa (psi) ASTM D638	3344 (485)	3891 (564)
Tear Strength kN/m (lbf/in) Barrier, ASTM 1004	16 (92)	17 (95)
Temperature Range °C (°F) Recommended Service Temperature	-18 to 82 (0 to 180)	-18 to 82 (0 to 180)
RoHS Compliant	Yes	Yes

The above technical information and data should be considered representative or typical only and should not be used for specification purposes.



Technical Information

The data listed in this data sheet are typical or average values based on tests conducted by independent laboratories or by the manufacturer. They are indicative only of the results obtained in such tests and should not be considered as guaranteed maximums or minimums. Materials must be tested under actual service to determine their suitability for a particular purpose.

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