

WEARMAX CCF





MARKETS



PRODUCT DESCRIPTION

Wearmax CCF is a composite product made from the permanent bonding of Wearmax and Soundcoat Closed Cell Foam. This family of acoustic/thermal floor mats are designed specifically for off-road and heavy-duty vehicles, construction and mining equipment, trucks, buses, rail cars, and occupational vehicles. Product longevity and quality are extended using Wearmax CCF.

Wearmax is a unique, textured top wear surface made from a modified vinyl formulation which imparts the benefits of a rubber mat with the wear qualities of vinyl. It is resistant to degradation by inorganic and organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oils, amines, and aldehydes.

TYPICAL APPLICATIONS

· Trucks, buses, construction, mining, agriculture, military transport, and emergency vehicles

PHYSICAL PROPERTIES

Material Type	Textured PVC barrier laminated to a closed cell foam decoupler
Color	Black
Density (Foam)	12 lb/ft3
Operating Temperature	-20° F to +160° F
Tensile Strength	250 PSI Min (Surface) 90 PSI Min (Foam)
Elongation	150%
Water Absorption	Negligible
Static Coefficient of Friction	Above 1 (Dry) 0.85 - 0.975 (Wet)
Flame Resistance	MVSS-302

PRODUCT CONFIGURATIONS

· Available in custom die-cut parts and sheets

THE SOUNDCOAT PROMISE

We have one goal: to enhance the customer experience by providing worldclass products manufactured under ISO 9001:2015 and AS9100:2016 standards in one of our modern manufacturing facilities strategically located on each coast.

All materials are tested and qualified in our acoustics and materials testing laboratory to ensure consistent quality and performance.

Soundcoat products are supplied, tested, and produced to your specifications.

TECHNICAL DATA SHEET





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Rev. date 8/30/2024

Visit soundcoat.com to see our complete line of absorption, barrier, damping, sealing, and thermal materials.

For further information on meeting specific requirements and for optimum product configuration, contact our Technical Support Department at 1-800-394-8913.

The information contained herein is based on laboratory test data developed by or for Soundcoat and is believed to be reliable, but its accuracy or completeness is not guaranteed. The buyer must test this product to determine its suitability for his/her specific application before use. Only use a Soundcoat product after thoroughly consulting instructions on the data sheet for the specific product. SOUNDCOAT DISCLAIMS ANY RESPONSIBILITY FOR 1) WARRANTIES OF FITNESS AND PURPOSE, 2) VERBAL RECOMMENDATIONS, 3) CONSEQUENTIAL DAMAGES FROM USE, AND 4) VIOLATION OF ANY PATENTS OR TRADEMARKS HELD BY OTHERS.

Properties subject to change without notice. Check with Soundcoat for latest revisions. Flame, smoke, toxicity performance is not intended to reflect hazards presented by this material under actual fire conditions. The Federal Trade Commission considers that there are no existing test methods or standards regarding flammability that are accurate indicators of the performance of cellular plastic materials under actual fire conditions. Any results of existing test methods are intended for measurements of the relative performance of such materials under specific controlled test conditions.

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