

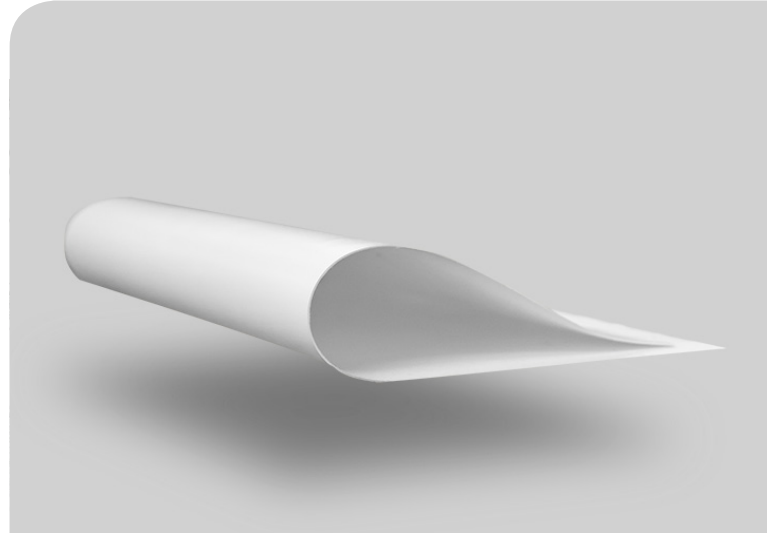
# SORBERTEXTILE™ MGV

## medical grade vinyl surface covering

Sorbertextile™ MGV is a special grade surface covering vinyl that protects against bacteria, grease, blood, oil and microorganisms. It is applied to acoustic materials such as foam or polyester and is designed for use in military vehicles, emergency vehicles or sterile work environments.

Sorbertextile™ MGV is engineered to inhibit the spread of infection or diseases which is vital in a sterile workplace. Stains that are associated with military or emergency vehicles can easily be cleaned using warm soapy water without affecting its performance. Stubborn stains can be removed using appropriate cleaning solvent types with a gentle cloth.

Sorbertextile™ MGV's high tensile strength creates an efficient surface covering that can withstand abrasions resulting in extended product performance. It is also highly flexible making it easy to apply and can be tailored to meet the specification requirement.



### PRODUCT SPECIFICATIONS

Colour	White
Available	Standard roll width: 1370 mm (53.9 in) Nominal thickness: 0.5 mm (0.02 in) Weight: 550 gsm (16.2 oz/yd <sup>2</sup> )
	Custom sizes available depending on MOQ

Tolerances: Length: ±1%, Width: -0/+5 mm (0.2 in), Thickness: ±0.5 mm (0.02 in), Weight: ±10%

### applications

- Military vehicles
- Emergency vehicles
- Hospitals or medical clinics
- Veterinary clinics

### features

- Prevents the growth and spread of bacteria and germs
- Resistant to blood, urine, grease, oil and microorganisms
- Tough and durable to withstand abrasions
- Easy to clean with water and mild soap
- Suitable for emergency applications in military vehicles and emergency vehicles

### MATERIAL PROPERTIES

Product	Test	Property	Result
Sorbertextile™ MGV	AS 2001.2.3.1	Test for textiles - Determination of maximum force	Machine direction: 500 N/50 mm Cross direction: 400 N/50 mm
	AS 2001.2.10	Test for textiles - Determination of tear resistance	Machine direction: 10 N Cross direction: 10 N
	FMVSS 302	Flammability of interior materials	Complies

For further information and contact details, please visit our website [pyroteknc.com](http://pyroteknc.com)

Caveats: Specifications are subject to change without notice. The data in this document is typical of average values based on tests by independent laboratories or by the manufacturer and are indicative only. Materials must be tested under intended service conditions to determine their suitability for purpose. The conclusions drawn from acoustic test results are as interpreted by qualified independent testing authorities. Nothing here releases the purchaser/user from responsibility to determine the suitability of the product for their project needs. Always seek the opinion of your acoustic, mechanical and fire engineer on data presented by the manufacturer. Due to the wide variety of individual projects, Pyrotek is not responsible for differing outcomes from using their products. Pyrotek disclaims any liability for damages or consequential loss as a result of reliance solely on the information presented. No warranty is made that the use of this information or of the products, processes or equipment to which this Information Page refers will not infringe any third party's patents or rights. DISCLAIMER: This document is covered by Pyrotek standard Disclaimer, Warranty and © Copyright clauses. See [pyroteknc.com/disclaimer](http://pyroteknc.com/disclaimer).

