

Windscreen Splinter Guard

The FMRS Windscreen Splinter Guard is designed to protect both casualties and rescue personnel from hazardous glass fragments during vehicle extrication operations. By creating a controlled barrier between the windscreen and the victim, it significantly improves safety and supports a patient-friendly rescue process in critical accident conditions.

Manufactured from durable Cordura® fabric (600 g/m²), the guard combines high tear resistance with flexibility for repeated operational use. The system integrates strong magnets and Velcro fastening, enabling secure attachment to steel, aluminium or plastic vehicle structures. A reinforced polyethylene (PE) foam edge allows the guard to be firmly positioned between the windscreen and dashboard, ensuring stability during rescue procedures.

Depending on operational needs, the guard can be configured with a transparent viewing window or a fully opaque surface, allowing rescuers to balance visibility and patient privacy. Compact and easy to deploy, the system is supplied with a dedicated transport bag for protection and readiness.



KEY FEATURES

- Effective protection against glass splinters during vehicle extrication
- Cordura® 600 g/m² fabric – tear-resistant, durable and washable
- Strong magnets and Velcro system – secure attachment to all vehicle body types
- Integrated PE foam edge – stabilises guard between windscreen and dashboard
- Optional transparent or opaque window – adaptable to rescue scenario
- Compact transport bag – protects equipment and enables rapid deployment

PRIMARY APPLICATIONS

Vehicle extrication • Road traffic accidents • Technical rescue operations • Fire and rescue services • Emergency medical response

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TECHNICAL DATA

Specification	Value
Product Type	Windscreen splinter protection guard
SKU	FMRS-WSG01
Main Material	Cordura® fabric
Material Density	600 g/m²
Fixation System	Ferrite magnets + Velcro fastening
Magnet Type	Ferrite magnet 40 × 20 × 10 mm
Edge Stabilisation	Polyethylene (PE) foam
Configuration Options	Transparent window / Opaque version
Set Components	Splinter guard (1 pc) • Transport bag (1 pc)
Reusability	Designed for repeated operational use
Country of Manufacture	Poland

PRODUCT-MARKET INSIGHT

The Windscreen Splinter Guard enhances operational safety during vehicle rescue by eliminating one of the most common hazards—glass fragmentation. Its universal attachment system and rapid deployment make it a practical solution for fire and rescue units seeking reliable, reusable protection that improves both rescuer efficiency and patient safety.