SKIN FRIENDLY CUT RESISTANCE WITH NO GLASS, NO METAL

GMF pro CUT FA6 PU

The new GMF Pro Cut FA6 PU is a no glass, no metal cut resistant glove designed for use in high cut risk areas.

This glove features a palm dip PU coating and a GMF liner. Made with a blend of enhanced HPPE, Nylon, and Spandex, this glove offers excellent protection without the use of glass or metal. The reinforced thumb crotch enhances durability.

FEATURES

GMF means **"Glass and Metal Free"**. Made with enhanced HPPE, Nylon and Spandex. No harsh materials.

PU Coating: Very good abrasion resistance, breathabilty and flexibility. Good all-around grip.

Reinforced thumb crotch: Offers improved durability

Improved comfort and tactility: GMF Liner, PU coating and ergonomic former add up to create a comfortable, flexible and form-fitting experience

APPLICATIONS

Handling glass & metal sheets, automotive repairs & maintenance, construction & plumbing

CE

EN388:2016 +A1:2018
4X43F

ANSI/ISEA 105
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Glove	GMF Pro Cut FA6 PU
Style Code	12-5-5SC11B-BK-X-F-TCD-2
Sizes	XS,S,M,L,XL,XXL
Liner	Enhanced HPPE, Nylon and Spandex blend
Coating	Polyurethane
Colours	Gray & Black liner, Black coating

Sanitized Actifresh

These gloves are treated with the Sanitized® hygiene function and are therefore protected against bacterial and fungal growth. This article contains the active biocidal substance Sodium Pyrithione / Thiabendazol

REACH COMPLIANCE

For more information or to order samples, please contact your Midas Safety representative. midassafety.com

MIDAS SAFETY

WHAT IS GMF AND WHY DO I WANT IT?

Glass and Metal make excellent contributors to cut resistance in their ability to deflect cut risks, but they present other complications. **GMF (Glass and Metal Free)** means that your skin is not at risk from these protective fibers.
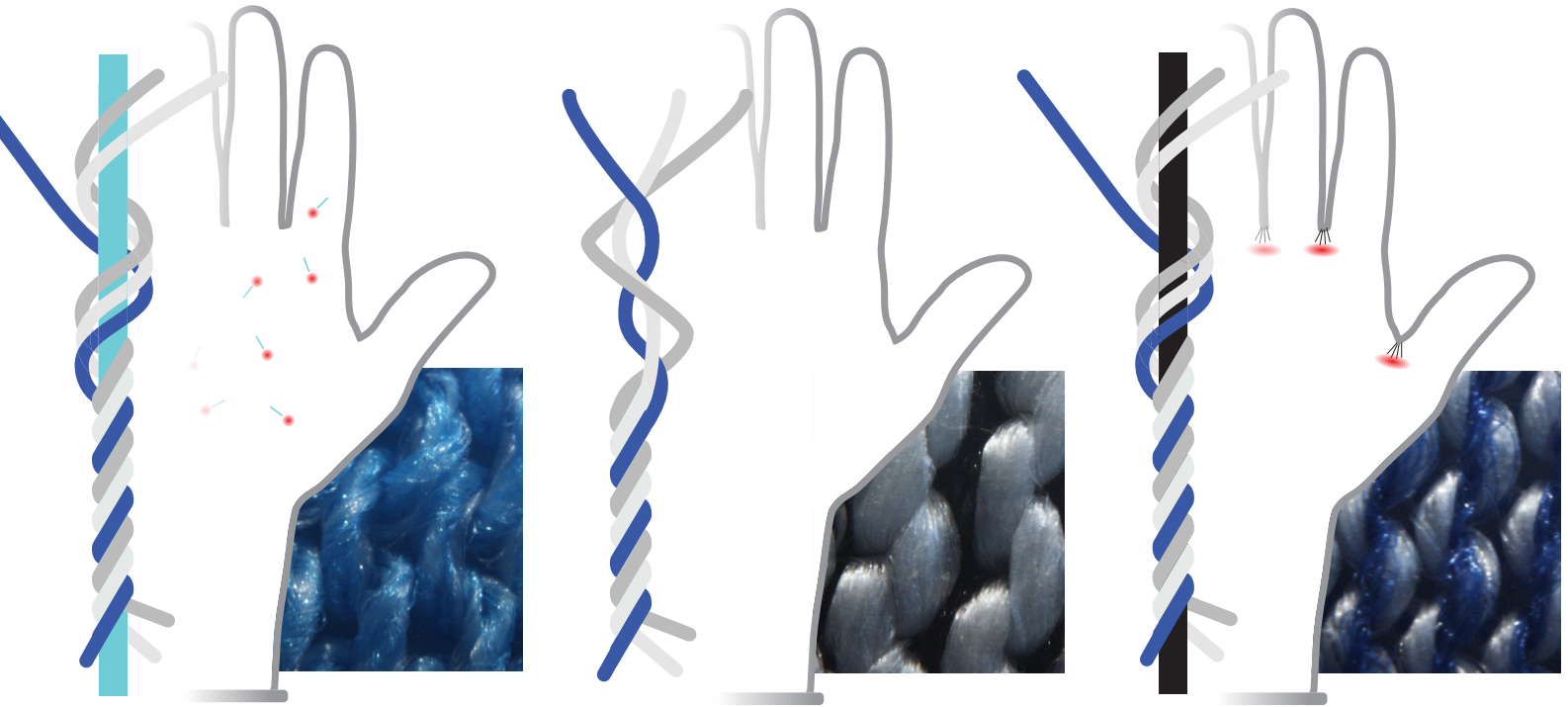
Glass core
plaited with HPPE, Nylon or Polyester, and Spandex. **Glass can break in high stress areas, leading to skin irritation.**
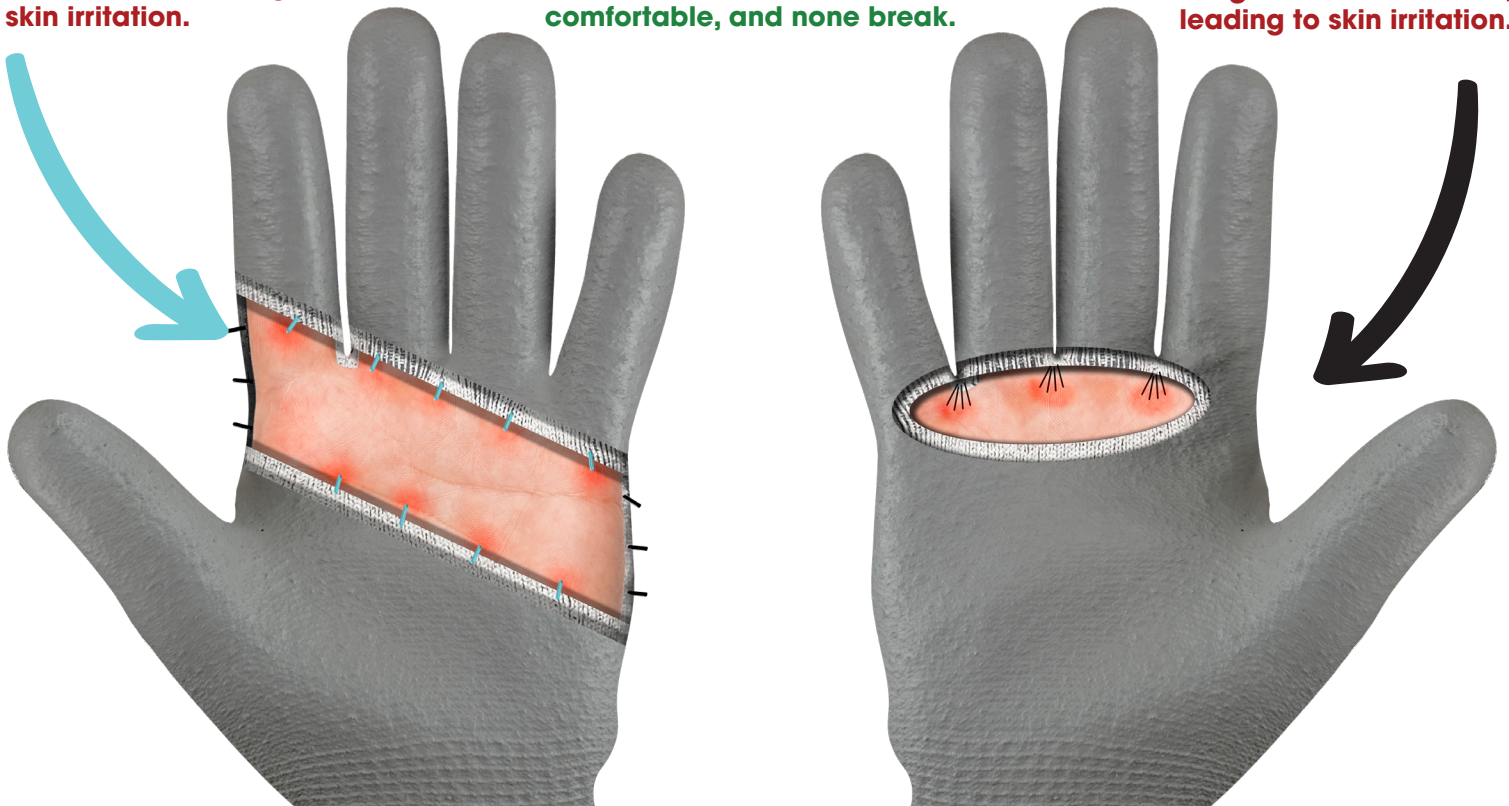
CUT-RESISTANT GMF GLOVE
made with only enhanced HPPE plied with Nylon and Spandex.

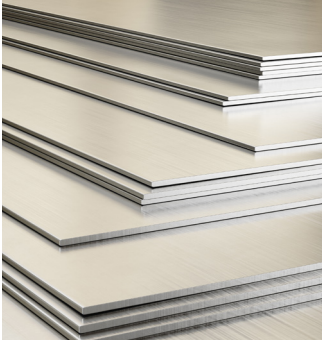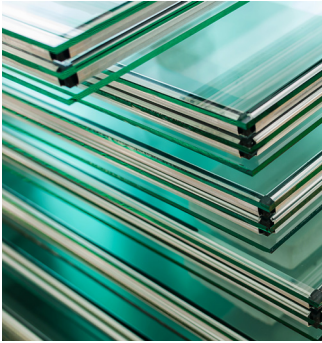All are skin-friendly, cool and comfortable, and none break.

Metal core
plaited with HPPE, Nylon or Polyester, and Spandex. **Metal cores can protrude at finger/thumb crotches, leading to skin irritation.**

What is GMF technology?

- GMF stands for "Glass and Metal-Free construction"

- An innovative approach used in our gloves to achieve high cut resistance without incorporating glass or metal fibers

- It maximizes user comfort, reduces skin irritation, and ensures long-lasting wearability.

- Traditional cut resistant gloves include harsh fibers like steel or glass or other metals to achieve high cut levels in their construction.

- Our range of GMF gloves do not include any harsh fibers - yet are able to achieve good cut resistant levels. So least amount of discomfort and high levels of cut protection.

- We have sucessfully developed CA3, DA4 and FA6 products in various palm dips as well as in sleeves for maximum comfort with ultimate protection.

- The glove achieves dexterity level 05 as per the EN ISO - 21420 certification.

Why Customers add it to their portfolio?

- Enhanced Safety & Comfort - without compromise to the cut protection,helps boost productivity and worker satisfaction.

- Cutting-Edge Technology: Our glass/metal-free gloves showcase the latest advancements in safety technology, ensuring that customers benefit from the highest levels of performance and reliability.

- Meeting Diverse Industry Standards: By eliminating metal and glass, these gloves can better meet the compliance requirements of various industries, including those with strict hygiene and contamination controls.

- With no metal in the mix, these gloves can be used where conductivity is an issue, such as electrical systems and circuit boards, yet cut resistance is still required.

Positioning in the market:

- It responds to the growing demand for high-protection, glass and metal-free PPE that prioritizes user comfort and safety.

- Where customers want to benefit from extended glove lifespan, reduced contamination risks and downtime, and fewer replacements.

- This also aligns with market shifts towards ergonomic solutions that enhance user experience and safety.

Industry / Applications

- Handling glass & metal sheets

- Automotive repairs & maintenance

- Construction

- Plumbing

Where this glove is not recommended?

- Food and Heat Applications.

- Never to use when there is a risk of trapping by mobile machines parts.

Features / Where it will serve end users?

- GMF is ideal for industries where both safety and product protection are critical.

- Recommended for precise operations requiring maximum dexterity.

- The glove provides good protection against cut, abrasion, tear and puncture on palm in dry handling conditions.

- Gloves without metal fibers eliminate the risk of electrical conductivity, which can be a hazard if gloves encounter electrical devices.

- Gloves being free of glass fibres, eliminates the risk of particle shedding and prevents the potential contamination of the products being handled.

- The product falls under the bright zone of the market price, offering advanced features and comfort levels compared to similar products

With sleeves for full arm protection, and a selection of gloves available, the GMF range has choices in style and protection.

PARTNER UP GMF PRODUCTS FOR SKIN-FRIENDLY FULL ARM PROTECTION

18" GMF SLEEVES
SM3PST-CMD5-18/5.3E(GSF)

18" HPPE composite sleeve with cuff elastic. Color: White   Also available in 14" and 20" length options

Glass Industry, Automotive Assembly, Ceramic Industry, Material Handling, Sheet Metal

EN388:2016 +A1:2018
4X42D

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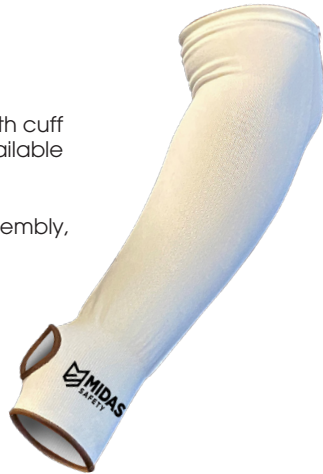
13G SLASH-TEC™ GMF DA4
12-5CT27L-GY-5

HPPE blend high cut glove without the use of harsh fibers with PU palm dip. Sizes: 6/XS, 7/S, 8/M, 9/L, 10/XL, 11/XXL, 12/XXXL

Automotive, Metal Fabrication and Assembly, Sheet Metal Work, Glass and Window Manufacturing

EN388:2016 +A1:2018
4X42D

ANSI/ISEA 105
A4
X X

21G PU CA3 (GMF)
ACR2-3401GBL-PU-BK (TS)

21 GG machine knitted glove with touchscreen feature in polyurethane coating on palm. Sizes: XXS-XXXL

Sheet Metal Handling/Automotive Assembly/Handling Metal Parts/Mechanical Maintenance

EN388:2016 +A1:2018
3X42C

ANSI/ISEA 105
A3
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15G SLASH-TEC™ ORRA™ DA4 (GMF)
BC5P-3HMPSKB-OCFT-BK (TCD)

Machine knitted HPPE composite construction liner with ORRA™ palm coating. Touchscreen through coating. Sizes: XS, S, M, L, XL, XXL

EN388:2016 +A1:2018
4X42D

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