

# Helping Our Partners Reduce Their Carbon Footprint

## Introducing the Sustainable PFT Cut Glove

made with TENCEL<sup>™</sup> Lyocell fibers

### CHANGING THE WORLD ONE PAIR OF GLOVES AT A TIME

We use U.N. Sustainable Development Goals (SDG) as guidelines and our commitment to responsible stewardship currently revolves around 6 of these goals:





**ENVIRONMENTAL STEWARDSHIP** 



MIDAS

# SUSTAINABLE PFT CUT

### A cut resistant eco-based glove, with a liner containing 32% recycled polyester and 16% TENCEL<sup>™</sup> Lyocell processed natural fibers.

This unique innovation utilizes a sustainable liner containing **48% sustainable fibers**, plus a Premium Foam Technology nitrile coating. The production process employs significantly less water and energy consumption along with reduced carbon footprint and plastic waste.



### **FEATURES**

- Cut resistant
- Excellent all-around grip
- Thumb crotch reinforcement for extended durability
- Touchscreen compatible

**PERFECT FOR USE IN:** 

Fine assembly, Automotive, Metal Fabrication, Injection moulding Construction

### ACM8P-4571CSP-PFT-BK (TS) (TCD-9N-BK)

Recycled Polyester and TENCEL<sup>™</sup> Lyocell HPPE composite liner with PFT Coating. Available sizes XXS-XXXL











The coating on these gloves is treated with Sanitized<sup>®</sup> antimicrobial material protection and odor-reducing technology. Sanitized® will not protect the wearer of this garment against disease-causing bacteria.





sedex.com/our-services/smeta-audit

midassafety.com/midas-touch

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

midassafety.com

## FROM MATERIAL WASTE TO WEARABLES

### PLASTIC

Unlike polyester, recycled polyester uses PET (polyethylene terephthalate) as the raw material. This is the same material that is used in clear plastic water bottles, and recycling it to create the fabric prevents it from going to landfills and oceans.

- Less soil contamination, air and water pollution
- 33-53% less energy consumption; reduces dependence on petroleum as a fossil fuel
- Gloves created from recycled polyester can be recycled over and over again with no degradation in quality, allowing us to minimize wastage





### SUSTAINABLE PRODUCTION OF TENCEL™ LYOCELL FIBERS

TENCEL<sup>™</sup> Lyocell fibers have gained the reputation for their environmentally responsible closed loop production process, which transforms wood pulp into cellulosic fibers with high resource efficiency and low ecological impact. This solvent-spinning process recycles process water and reuses the solvent at a recovery rate of more than 99%.



### PACKAGING

Packaging and packaging material is a key area of focus for Midas Safety as we aim to reduce the waste generated and the CO<sub>2</sub> footprint through our Packaging value chains and materials.

#### **Our Commitment to a Sustainable Planet**

Our sustainable packaging initiatives are focused on weight reduction and ecological sourcing, based on the 5 Rs principle. We have reduced the gram per inch material (Paper and plastic) used in packaging material, use of recycled paper in product User Information (UI) sheet, use of paper carton made in combination of virgin and recycled paper and use of corrugated carton with reduced number of plies. These initiatives will not only be helpful in reducing our product carbon footprint but will also contribute towards reducing the resultant waste.

HUSE - RECL HONGHAND - HONGHAND	REMOVE	<ul><li>Unnecessary packaging</li><li>Metal from packaging</li></ul>
	REFUSE	<ul><li>Individual packaging for bulk products</li><li>Non-compliant suppliers</li></ul>
	REDUCE	<ul> <li>Packaging weight</li> <li>Virgin paper</li> <li>Plastic packaging accessories</li> <li>Plastic coatings</li> </ul>
	REUSE	<ul><li>Internal transfer packaging</li><li>Encourage customer packaging reuse</li></ul>
	RECYCLE	Recycled Paper for packaging
	REFUSE REDUCE REUSE RECYCLE	<ul> <li>Individual packaging for bulk products</li> <li>Non-compliant suppliers</li> <li>Packaging weight</li> <li>Virgin paper</li> <li>Plastic packaging accessories</li> <li>Plastic coatings</li> <li>Internal transfer packaging</li> <li>Encourage customer packaging reuse</li> <li>Recycled Paper for packaging</li> </ul>

### SUSTAINABLE PACKAGING INITATIVES IMPACT IN 2020

#### Paper, cardboard & plastic reduction



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