



MIDAS green

• making safety sustainable •



Introducing Midas Green, our eco-friendly range of hand protection.



WHY SHOULD YOU CONSIDER MIDAS GREEN GLOVES?

Consumers are becoming more environmentally conscious and are demanding products which cause less or zero harm to the environment. At Midas Safety we are committed to making safety sustainable, and are proud to introduce the eco-friendly Midas Green range as a first step in meeting this demand.

With an ergonomic design and seamless construction, these gloves offer the same comfort, dexterity, breathability and durability you have come to expect of Midas Safety hand protection.

THE TRUE VALUE OF THE MIDAS GREEN RANGE.

The true benefit in the Midas Green glove range is in the selection of recycled polyester yarn. The yarn is derived from a 5-step process which converts plastic bottles (PET) to the base materials used to produce high-quality hand protection.

In addition, the production process employs significantly less water and energy consumption along with reduced carbon footprint and plastic waste.

KEY

These symbols are used throughout this catalogue to help with understanding the environmental impacts.



Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

**Contains (percentage)% RCS Certified Recycled Polyester
Certified by Control Union (CU number)**



number of
500 mL PET
bottles recycled
per pair



liters of water
saved per pair,
vs virgin yarn



% of
recycled
yarn



% of
sustainable
fibers



CO₂ reduction
per pair vs
non-eco version
of glove



biomass energy
generates
23x less CO₂
vs coal

WHY PARTNER WITH US?

MAKING SAFETY SUSTAINABLE

Sustainability

- At Midas Safety, we are committed to minimizing the impact of our business operations on the planet, from the energy we consume to the resources and materials we use. Find out more about our targets focused around seven pillars of sustainability: People, Climate, Water, Energy, Waste, Product and Packaging on our website <https://www.midassafety.com/about-us/sustainability/>
- Backed by data and independent audits, you can be assured that Midas Safety's social, environmental and economic policies and strategies will provide you with products and a service that complies with the latest in environmental legislation, ethical labour management and consistency in quality and sourcing for your portfolio.
- With state-of-the-art manufacturing in Pakistan, Sri Lanka and Bangladesh, Midas Safety is working hard to incorporate industry leading measures to reduce our impact on the environment through carbon emissions reduction initiatives, managing water usage throughout our process and reducing our waste. All this together will help ensure that you can promise the same to your customers.

STRIVING FOR THE FUTURE OF WORKER SAFETY

Innovation

- With our own innovation centre for yarn, textile and fabric development and another centre of development and testing of new materials, polymers and chemicals, we can bring our expertise in coatings, yarns, knitting and former technologies to your own unique hand protection and safety workwear products.
- Our continuous improvements in new product development and eco-friendly range of technologies and innovations means we can offer you the most innovative and up-to-date hand protection and safety wear technology.

ALWAYS THE SAME. ALWAYS EXCEEDING.

Quality

- We pride ourselves on producing products which meet the highest of standards. At Midas Safety, our use of data-driven decision-making and a vertically integrated production process provides continuous improvement in our business and manufacturing processes, from materials sourcing and selection, through to high performance in testing and global certifications.
- Compliance with CE and ANSI standards, as well as REACH, Prop 65, restricted substance monitoring by Intertek (Germany) and Oeko-Tex®.
- Our materials and textiles exceed performance benchmarks for water-repellency, comfort, breathability, chemical protection and thermal insulation.
- **Quality Standards**
ISO 9001:2015, ISO 14001:2015, EU Regulation 2016/425 Module D, GRS, OCS, BCI, WRAP, GSV, OHSAS 18001:2009, Oeko-Tex®, Sedex 4-Pillar, 5S, FWC/WCA and WWF-Green Office.

SUCCESSFUL PEOPLE. ENGAGED WORKERS.

People

- With a professional experienced sales force in most major markets (Europe, North and South America as well as the Middle East, Japan, Australia and New Zealand), we can provide you with the benefit of global experience locally.
- We believe that our people are our most important asset. We work tirelessly at the health, safety and wellbeing of our employees, their families and the communities in which they live.
- We also work tirelessly to ensure the ethical treatment and the cultural, race and gender diversity of those we employ, offering them the opportunity to improve themselves and the quality of our products and processes by extensive training and development.

eco-friendly **SPLENDOR™**

Our flagship eco-based glove.

This unique innovation utilizes a sustainable liner containing **42% recycled yarns**, composed of polyester and cotton, plus a natural rubber coating.

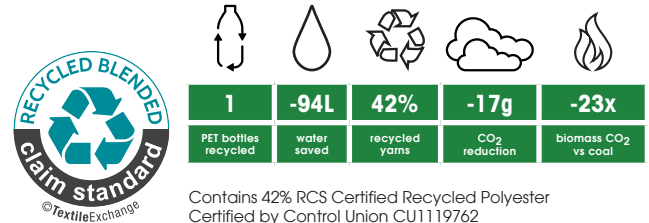
- ISO 13997 Cut B hand protection
- Excellent wet and dry grip
- Absorbs sweat, keeping hands comfortable and cool

APPLICATIONS: General maintenance, construction activities, gardening, warehousing and retail

W3-110-NL-COGR: Cotton/polyester liner with crinkle natural latex coating. Available sizes S-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



eco-friendly **SPLENDOR™ WINTER**

A winter version of our eco-based glove.

A contemporary glove which uses a sustainable liner containing **59% recycled yarn composed of polyester, cotton and regenerated viscose**, plus a natural rubber coating.

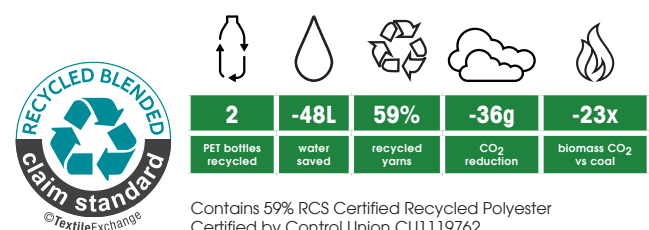
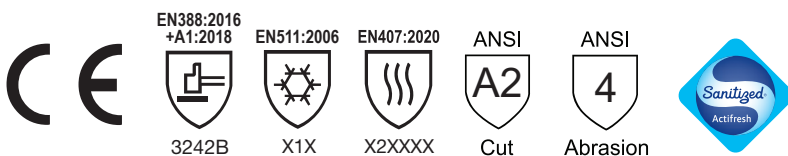
- Soft, durable and flexible coating that keeps hands comfortable
- Excellent wet and dry grip
- Offers protection from contact heat and cold
- Layered construction offers cut resistance

APPLICATIONS: Cold weather applications, cold storage, construction activities, commercial fishing, gardening, general maintenance

W51PW-450-215V-FC: Cotton/polyester/viscose liner with crinkle natural latex coating. Available sizes S-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



eco-friendly **SPLENDOR™ LITE**

A 90% recycled polyester version of our flagship eco-based glove.

This exclusive new product utilizes a sustainable liner containing **90% recycled polyester**, plus a natural rubber coating.

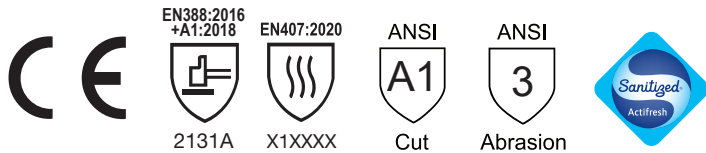
- Highly flexible, soft with excellent dexterity and tactility
- Excellent wet and dry grip
- Crinkle texture channels water away, allowing greater surface area contact grip

APPLICATIONS: General maintenance, construction activities, gardening, warehousing and retail

W5-450(SS)-NL-C: Recycled polyester liner with crinkle natural latex coating. Available sizes S-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



1	90%	-19g	-23x
PET bottles recycled	recycled yarns	CO ₂ reduction	biomass CO ₂ vs coal

Contains 90% RCS Certified Recycled Polyester
Certified by Control Union CU1119762



eco-friendly **PU**

An 85% recycled polyester glove with a PU coating.

A matchless new product utilizing a sustainable liner containing **85% recycled polyester** plus a PU coating.

- These super-sleek gloves offer maximum comfort and tactile sensitivity
- Good grip in all conditions
- Exceptional tactile sensitivity and dexterity

APPLICATIONS: Precision assembly and engineering, appliance manufacturing, automotive manufacturing and mechanical work, handling medical equipment, general maintenance, carton handling

12-6VS00-WT (White), **12-6VS00-GY** (Grey): Recycled Polyester machine knitted liner with PU palm coating. Available sizes XS-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.



1	85%	-15g	-23x
PET bottles recycled	recycled yarns	CO ₂ reduction	biomass CO ₂ vs coal

Contains 90% RCS Certified Recycled Polyester
Certified by Control Union CU115109



eco-friendly ANR

90% recycled polyester with our Advanced Natural Rubber (ANR) coating with a unique grip pattern.

A new glove which uses a sustainable liner containing **90% recycled polyester**, plus a natural rubber coating.

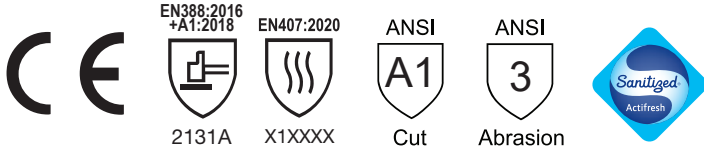
- Special suction cup pattern which leads to excellent wet and dry grip
- Highly flexible, soft with excellent dexterity and tactility

APPLICATIONS: General maintenance, construction activities, gardening, warehousing and retail

W5-450BG(SS)-ANR: Recycled polyester liner with ANR natural latex coating. Available sizes S-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



1	90%	-19g	-23x
PET bottles recycled	recycled yarns	CO ₂ reduction	biomass CO ₂ vs coal

Contains 90% RCS Certified Recycled Polyester
Certified by Control Union CU1119762

eco-friendly NRS

90% recycled polyester with our Natural Rubber Sponge (NRS) coating.

A new innovation, using a sustainable liner containing **90% recycled polyester**, plus a natural rubber sponge coating.

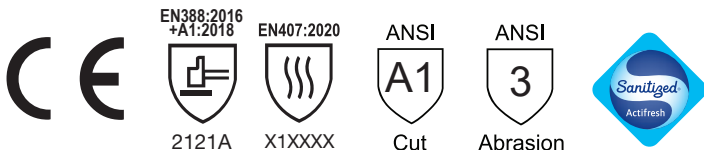
- Excellent dry and good wet grip
- Specially formulated sponge coating provides better breathability than a crinkle latex coating
- Ergonomically designed for improved comfort, dexterity, flexibility and tactility

APPLICATIONS: General maintenance, construction activities, gardening, warehousing, retail

W5-450BG(SS)-NRS-(GN or OG)-Size: Recycled polyester liner with NRS coating. Available sizes S-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



1	90%	-19g	-23x
PET bottles recycled	recycled yarns	CO ₂ reduction	biomass CO ₂ vs coal

Contains 90% RCS Certified Recycled Polyester
Certified by Control Union CU1119762

eco-friendly PFT CUT DA5 with TOUCHSCREEN

A liner containing 32% recycled polyester and 16% Tencel™ Lyocell processed natural fibers.

A contemporary solution using a sustainable liner containing **48% sustainable fibers**, plus a Premium Foam Technology (PFT) nitrile coating.

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

APPLICATIONS: Fine assembly, automotive, metal fabrication, injection moulding, construction

ACM8P-4571 CSP-PFT-BK (TS) (TCD-9N-BK): Recycled polyester and Tencel™ Lyocell HPPE composite liner with PFT coating. Available sizes XXS-XXXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.



1	-54mL	48%	-15g	-23x
PET bottle recycled	water saved	sustainable fibers	CO2 reduction	biomass CO2 vs coal

Contains 32% RCS Certified Recycled Polyester
Certified by Control Union CU1172086



eco-friendly PU CUT DA4 with TOUCHSCREEN

A liner containing 60% recycled polyester and 14% Tencel™ Lyocell processed natural fibers.

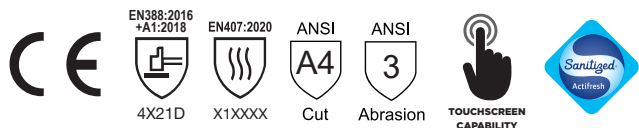
This innovative glove utilizes a sustainable liner containing **74% sustainable fibers**, plus a PU coating.

- Cut resistant
- Excellent all-around grip
- Touchscreen compatible

APPLICATIONS: Metal fabrication, glass handling, automotive assembly, sheet metal

ACM5P-4571 BW-PU-BK-L(TS): Recycled polyester and Tencel™ Lyocell composite liner with PU touchscreen coating. Available sizes XXS-XXXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.



1	-72mL	74%	-20g	-23x
PET bottle recycled	water saved	sustainable fibers	CO2 reduction	biomass CO2 vs coal

Contains 60% RCS Certified Recycled Polyester
Certified by Control Union CU1172086



eco-friendly **SPLENDOR™ CUT**

A cut resistant version of our eco-based glove.

A modern product with a sustainable liner containing **16% aramid, 42% recycled polyester**, plus a natural rubber coating.

- Recycled polyester-aramid composite liner delivers a high level of cut resistance
- Ergonomically designed for good dexterity, flexibility and comfort
- Natural Latex coating offers reliable abrasion and increased tear resistance
- Good grip in wet and dry conditions

APPLICATIONS: Glass and ceramics handling, handling sharp edged objects, construction, industrial applications, automotive manufacturing, intricate assembly

W3P-PA-GL-ST-YL-NL-COGR: Recycled polyester-aramid-composite liner with crinkle natural latex coating. Available sizes S-XXL

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



1	42%	-106g	-23x
PET bottle recycled	sustainable fibers	CO ₂ reduction	biomass CO ₂ vs coal

Contains 42% RCS Certified Recycled Polyester
Certified by Control Union CU1119762



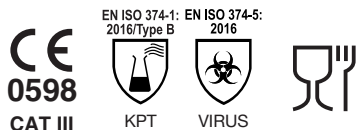
bio-degradable **NITRILE DISPOSABLE**

Ideal for those looking to lessen their landfill waste footprint - ASTM D5526: approximately 62% degradation in just one year

- Landfill-biodegradable, degrades much faster than typical nitrile glove
- Protection against specified, low risk solvents and mild chemicals
- Food Safe - USA (FDA 21CFR 177.2600), and EC NO:1935:2004 for handling a variety of food stuffs for a short period of time.

APPLICATIONS: General purpose, low risk chemical handling, assembly and maintenance usage, food handling

SNAET-245FG-BD: 4.5 mil (0.12 mm) nitrile powder-free glove. Latex-free. Polymer-coated, textured exterior with chlorinated, powder free interior. 245 mm length. Beaded cuff. AQL: 1.5. Weight: 5.8 g (M). Sizes: XS - XXL



FROM MATERIAL WASTE TO WEARABLES

At Midas Safety we embrace the circular economy to help save the environment and promote resource efficiency through reuse, recycle, repair and re-manufacture, thus keeping the functional value of a material. We also focus on reducing material use through efficient process controls and supply chain activities as well as concentrating on enhancing recycled materials in our processes and products.

PLASTIC

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

- Less soil contamination, air and water pollution
- 33-53% less energy consumption; reduces dependence on fossil fuels
- Gloves created from recycled polyester can be recycled over and over again with no degradation in quality



Bottles



Chips



Filament Yarn



COTTON

We use pre-consumer cotton that utilizes cotton scraps left over from manufacturing, re-purposing into something useful.

- 24% less water consumption than virgin cotton
- Minimizes landfill waste
- Significantly reduces use of natural resources and reduces pollution from the pesticides used in agriculture
- The amount of energy and dye used is reduced by using a product that has already been processed



**Pre-Consumer
Cotton**



**Raw
Material**



Yarn

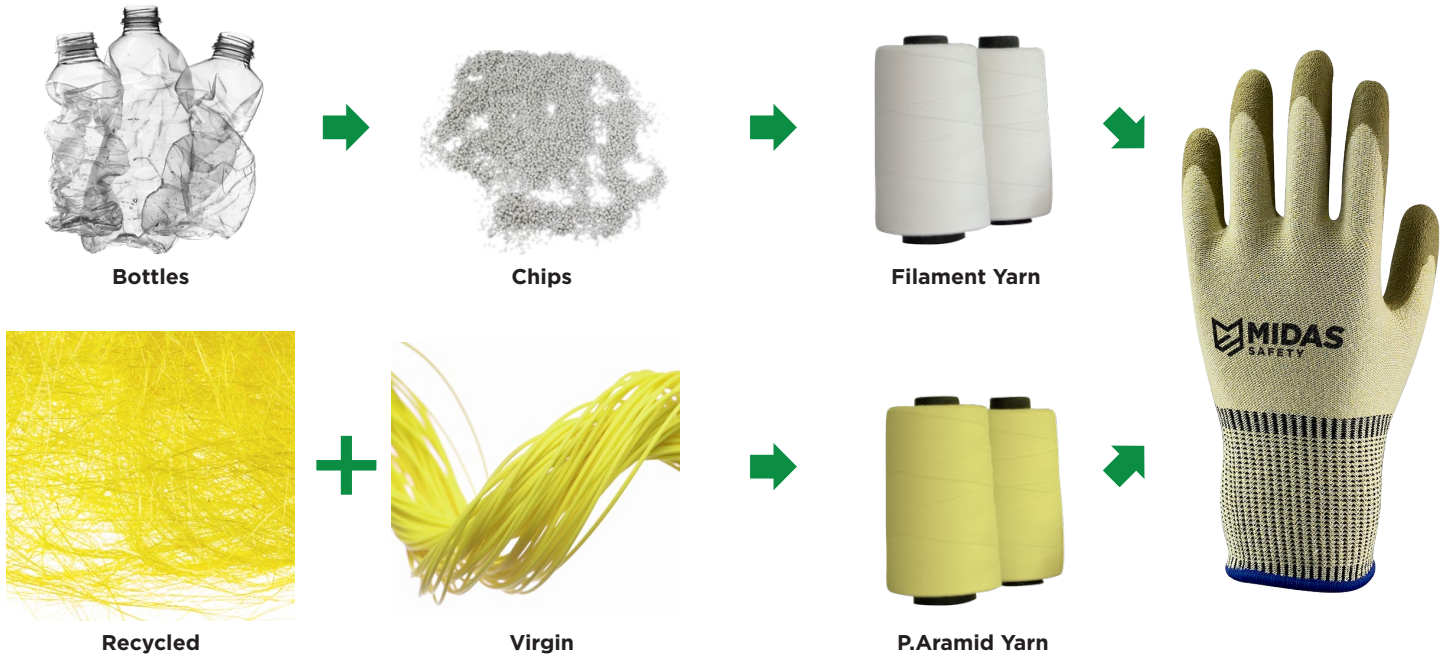


FROM MATERIAL WASTE TO WEARABLES

PARA ARAMID

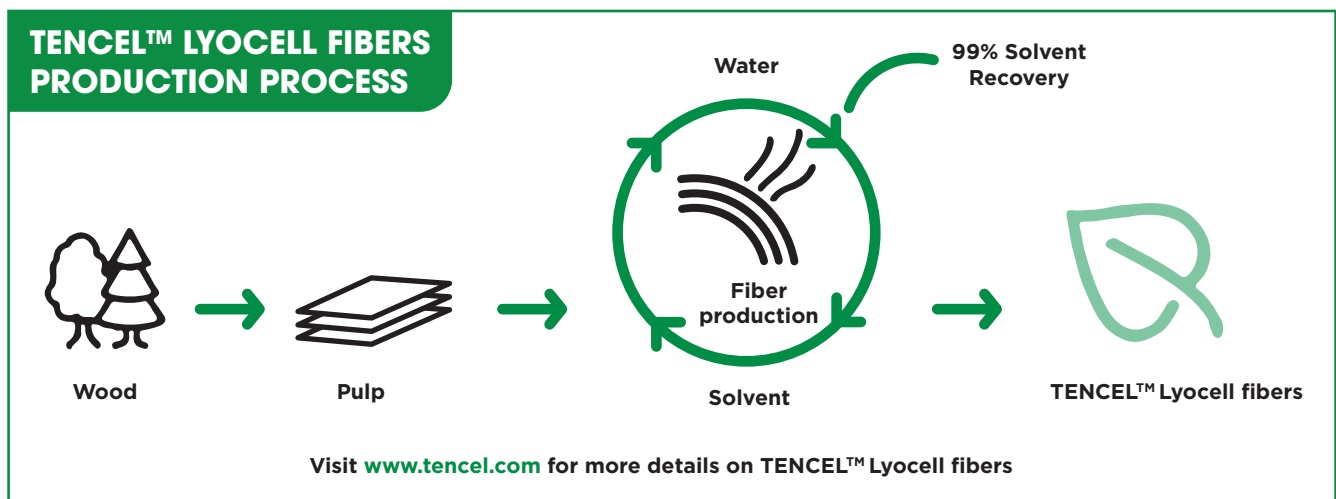
Midas Safety uses post-consumer and post-industrial residues to manufacture aramid fibers, re-purposing waste into something useful.

- Minimizes landfill waste
- Minimizes impact on the environment – generates less waste and emissions
- As a result of the processing the product has already been subjected to, the amount of energy is reduced



SUSTAINABLE PRODUCTION OF TENCEL™ LYOCELL FIBERS

TENCEL™ Lyocell fibers have gained a 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 processed 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 waste and the CO₂ footprint.

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 initiated a number of measures which will be helpful in reducing our product carbon footprint and also contribute towards reducing waste.



REMOVE	<ul style="list-style-type: none">• Unnecessary packaging• Metal from packaging
REFUSE	<ul style="list-style-type: none">• Individual packaging for bulk products• Non-compliant suppliers
REDUCE	<ul style="list-style-type: none">• Packaging weight• Virgin paper• Plastic packaging accessories• Plastic coatings
REUSE	<ul style="list-style-type: none">• Internal transfer packaging• Encourage customer packaging reuse
RECYCLE	<ul style="list-style-type: none">• Recycled paper for packaging

ECO-FRIENDLY PACKAGING OPTIONS

Contact your Midas Safety sales representative to see what eco-friendly packaging options are available to you.

