



product launch >>>

Polyflex® Eco

An Environmentally Conscious
Range Of Gloves



Polyco
Healthline



**Polyco
Healthline**

**PRESENTING
Polyflex® Eco**

**REDUCE
REUSE
RECYCLE**

PRESENTING Polyflex® Eco

Here is a short introductory video before you continue...

**Introducing
PolyFlex Eco
Gloves**



PLASTIC POLLUTION

Due to the increased awareness of plastic pollution in recent years, there is a growing demand and a genuine drive in the market to find innovative ways to deal with plastic waste.



Over **1 MILLION**
plastic bottles are
sold every **MINUTE**

ONLY 9% of all
plastic bottles are
currently **RECYCLED**



It can take up
to **1000 YEARS**
to **DECOMPOSE**

- Consumers expect more from manufacturers who are responding to the challenge by inventing or reinventing the way we produce everyday items.
- Here at Polyco Healthline, we are hard at work designing, sourcing, prototyping and launching new greener more sustainable solutions for the PPE industry.
- Our latest innovation is the range of Polyflex® Eco gloves.

The 1st reusable glove in the market made from recycled plastic bottles.



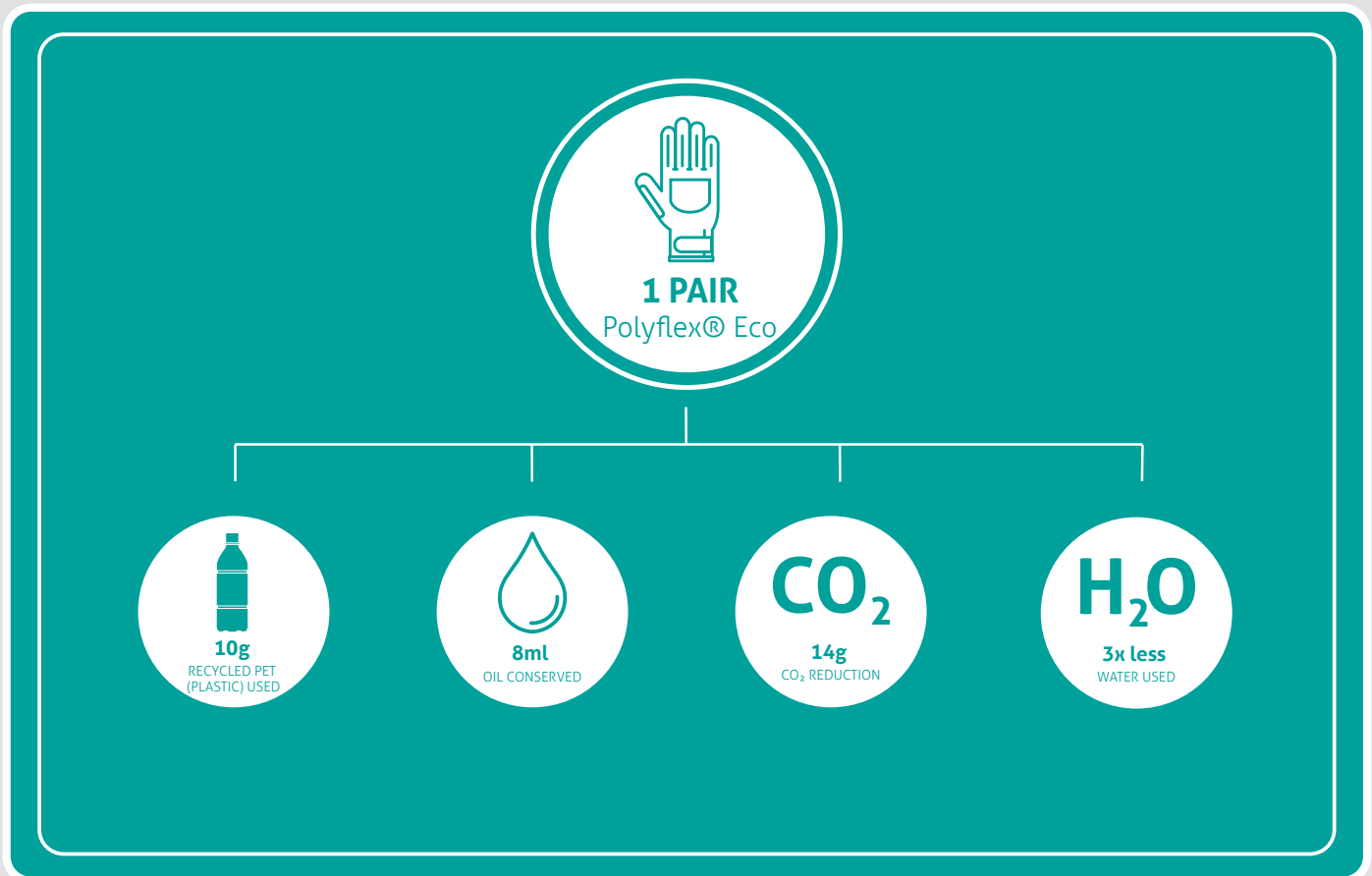
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ENVIRONMENTALLY CONSCIOUS GLOVES

Our **NEW** Polyflex® Eco range brings us a step closer to a more sustainable way of glove manufacturing.



Polyflex® Eco USPs

- ✓ Less virgin material
- ✓ Less oil consumption
- ✓ Less CO₂ emission
- ✓ Less water used



THE TECHNOLOGY BEHIND THE GLOVE

The 1st reusable glove in the market made from recycled plastic bottles.
An innovation that turns **WASTE** plastic into gloves.



• Plastic bottles start their second life cycle as a glove liner material. And the result is:

1x500ml plastic bottle = 1 x PolyFlex® Eco pair

The gloves are certified by the Global Recycled Standard, which validates recycled fibre content claims and composition.

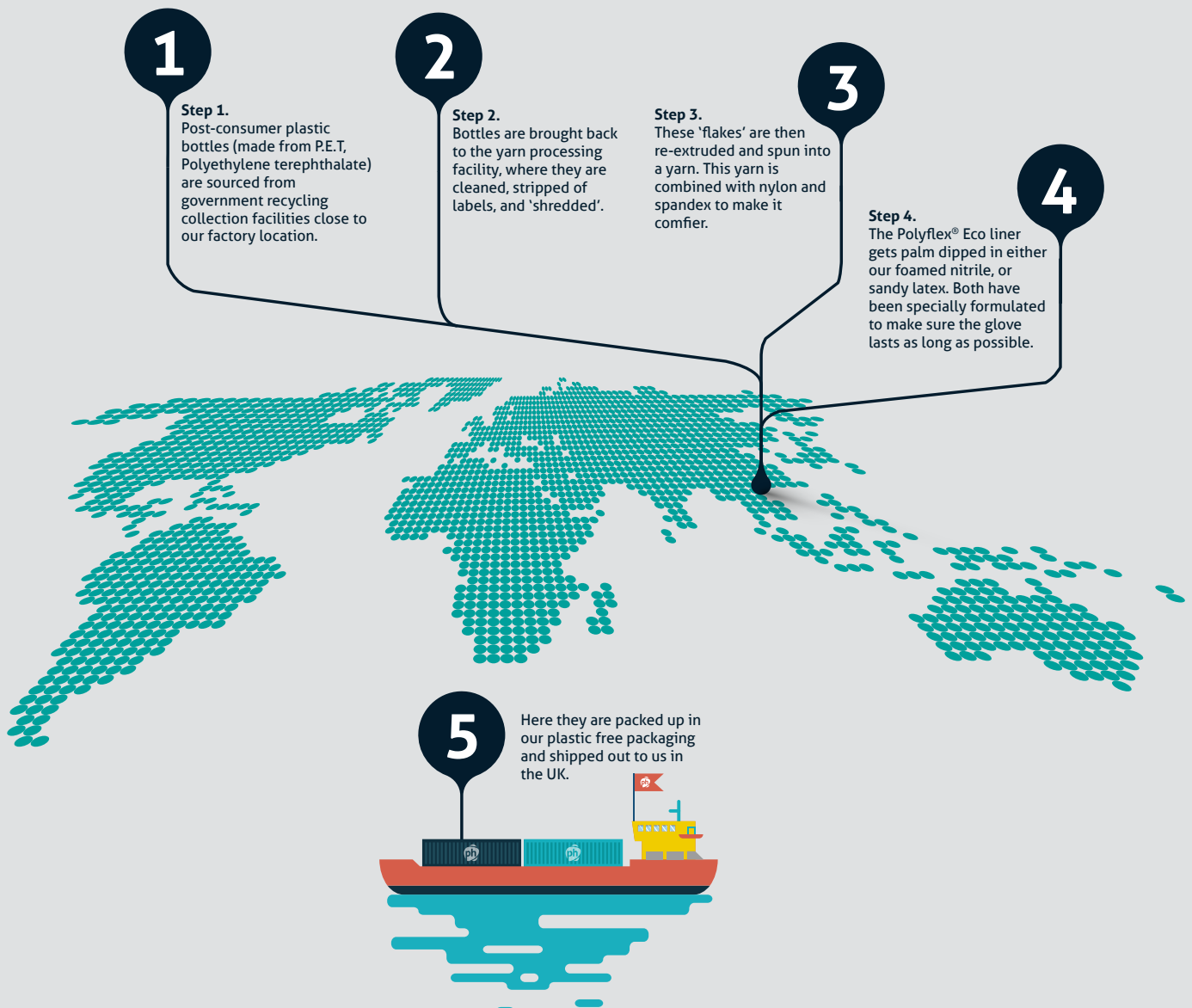


**REDUCE
REUSE
RECYCLE**

BENEFITS – FAR BEYOND EXPECTATIONS

Every step of the way, the Polyflex® Eco range of gloves is offering environmental benefits.

Through the entire life journey of the glove, PolyFlex® Eco will have less of an impact on our planet.





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KEY FACTS

- Gloves are currently made from **virgin polyester** which is derived from oil.
- By not using virgin polyester we are using **8ml of oil less** per pair and the manufacturing process also requires **3 times less water** usage.
- The process of refining oil for polyester production releases carbon dioxide, using **recycled PET** uses **14g CO₂ less** per pair.
- Our **plastic free packaging** will ensure the residual packaging made of paper and card can easily be recycled for a new life cycle.



Polyflex® Eco

A greener and more sustainable way to protect your hands that will not compromise on quality and performance.







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Code	PEN	PEL
Product name	Polyflex® Eco N	Polyflex® Eco L
Description	Seamless knitted liner made in part from recycled plastics, with a foamed nitrile coating	Seamless knitted liner made in part from recycled plastics, with a sandy latex coating
Features	<p>Environmentally Consious: Each pair of gloves contains 10 grams of recycled plastic bottles (PET), cutting down our reliance on virgin materials like oil based polyester</p> <p>Unmatched comfort: Polyflex® Eco N sets a new standard for comfort and dexterity in the industry</p> <p>Durable: Achieves maximum score for abrasion as defined in EN388 2016 helping to reduce waste created by premature discarding from early wear and tear</p> <p>Widest range of sizing: Polyflex® Eco N is available from size 5 through to size 12 to ensure wearers of all sizes are protected</p> <p>Packaged plastic free: Polyflex® Eco N is packed without the use of plastic, reducing the overall weight of packaging</p> <p>Knit Wrist: Elasticated knit wrist ensures a secure fit and keeps hands free from dust and debris</p>	<p>Environmentally Consious: Each pair of gloves contains 10 grams of recycled plastic bottles (PET), cutting down our reliance on virgin materials like oil based polyester</p> <p>Unmatched comfort: Polyflex® Eco L sets a new standard for comfort and dexterity in the industry</p> <p>Grip: The sandy latex coating has been specifically developed to resist abrasion, whilst maintaining superior grip and dexterity</p> <p>Widest range of sizing: Polyflex® Eco L is available from size 5 through to size 12 to ensure wearers of all sizes are protected</p> <p>Packaged plastic free: Polyflex® Eco L is packed without the use of plastic, reducing the overall weight of packaging</p> <p>Knit Wrist: Elasticated knit wrist ensures a secure fit and keeps hands free from dust and debris</p>
Sectors	• Automotive • Construction & Utility • Engineering and Manufacturing • Warehousing, Transport and Logistics • Waste Management and Local authority	• Automotive • Construction & Utility • Engineering and Manufacturing • Warehousing, Transport and Logistics • Waste Management and Local authority
Packing	10 pairs per paper band; 60 pairs per case	10 pairs per paper band; 60 pairs per case
Colour	Blue/Black	Green/Blue
Sizes	5-12	5-12
Standards	 PPE CAT II  4121X	 PPE CAT II  2131X

POLYFLEX® ECO FROM BOTTLES TO GLOVES

The Future Of The Planet Is Now In Your Hands



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