

PIP



ECOSERIES™

HAND AND ARM PROTECTION

THE LATEST IN BIO-BASED TECHNOLOGIES
AND SUSTAINABLE SOLUTIONS

www.pipusa.com





USING THE FIRST-EVER BIO-BASED FIBER

As a global provider of safety products to industrial markets, we understand the importance of reducing waste – not only as a means of reducing cost, but also as a way of reducing the environmental impact. Our new G-Tek® ECOSeries™ line of coated gloves uses the latest in bio-based and recycled fiber technologies.

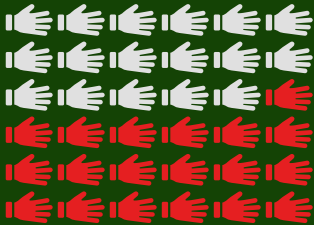
DSM's bio-based ultra-high molecular weight polyethylene Dyneema® fiber delivers the same performance as conventional Dyneema® fibers, but with a lower carbon footprint. This innovative technique utilizes the mass balance approach and further reduces our reliance on fossil fuel-based resources.

CARBON FOOTPRINT COMPARISON

Bio-Based Dyneema® outperforms all competing alternatives

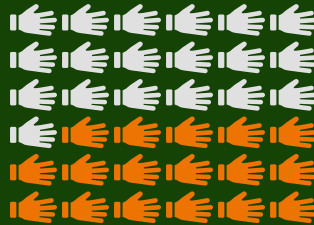
EQUIVALENT CO₂ EMISSIONS PER 10,000 PAIRS OF GLOVES

Glove made with
Generic HMPE



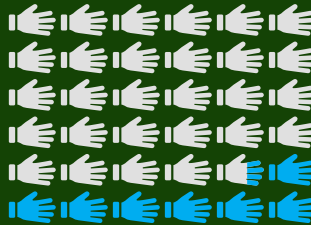
41,888 lbs
6.75x increase over
bio-based Dyneema®

Glove made with
Aramid



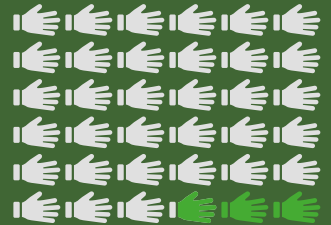
37,479 lbs
6x increase over
bio-based Dyneema®

Glove made with
Dyneema® fiber



16,094 lbs
2.5x increase over
bio-based Dyneema®

Glove made with
Bio-based Dyneema® fiber



6,173 lbs



BIO-BASED SUSTAINABLE FIBERS



ANSI A4
CUT
ANSI 4
ABRASION
EN388
4X42D

19-D322 XS-2XL

- Bio-based Dyneema® Diamond 2.0 blended shell is lightweight and provides excellent dexterity and tactile sensitivity
- Dyneema® bio-based fibers reduces 450g of CO₂ emissions per pair when compared to traditional Dyneema® fibers
- Dyneema® Diamond 2.0 provides higher cut performance than traditional Diamond technology
- Polyurethane coating provides tactile grip in dry and slightly oily conditions
- Also available as a vend-ready solution (19-D322V)



ANSI A3
CUT
ANSI 4
ABRASION
EN388
3342B

19-D318 XS-2XL

- Bio-based Dyneema® Diamond 2.0 blended shell is lightweight and provides excellent dexterity and tactile sensitivity
- Dyneema® bio-based fibers reduces 450g of CO₂ emissions per pair when compared to traditional Dyneema® fibers
- Polyurethane coating provides tactile grip in dry and slightly oily conditions
- Reinforced thumb increases durability and extends glove life



ANSI A2
CUT
ANSI 3
ABRASION
EN388
4X42B

19-D324 XS-2XL

- Bio-based Dyneema® Phoenix blended shell is lightweight and provides excellent dexterity and tactile sensitivity
- Dyneema® bio-based fibers reduces 450g of CO₂ emissions per pair when compared to traditional Dyneema® fibers
- Polyurethane coating provides tactile grip in dry and slightly oily conditions
- Knit wrist helps prevent dirt and debris from entering the glove



ANSI A5
CUT

S13ECO/PE5 18"

- Bio-based Dyneema® Diamond 1.0 blend provides excellent protection against cuts, lacerations and abrasions
- Lightweight sleeves are cool against the skin for greater comfort
- Elastic ends for a snug fit and to eliminate debris from entering
- Sleeve stamped with ANSI Cut Level A5 for ease in selection and sorting
- Other lengths available



ANSI A5
CUT

S13ECO/PE5-T 18"

- Bio-based Dyneema® Diamond 1.0 blend provides excellent protection against cuts, lacerations and abrasions
- Integrated thumb hole allows protection all the way to the knuckle without sacrificing dexterity
- Sleeve stamped with ANSI Cut Level A5 for ease in selection and sorting
- Other lengths available

Hand Protection

STYLE	ANSI CUT	EN388	COATING	COATING COVERAGE	COATING COLOR	LINER MATERIAL	LINER COLOR	CONSTRUCTION	GAUGE	SIZES	PROP 65
19-D322	A4	4X42D	Polyurethane	Palm & Fingers	Gray	Dyneema® Diamond 2.0	White	Coated Seamless Knit	13	XS-2XL	⚠️ C
19-D318	A3	3342B	Polyurethane	Palm & Fingers	Black	Dyneema® Diamond 2.0	Blue	Coated Seamless Knit	18	XS-2XL	⚠️ C
19-D324	A2	4X42B	Polyurethane	Palm & Fingers	Black	Dyneema® Phoenix	White	Coated Seamless Knit	13	XS-2XL	⚠️ C

Arm Protection

STYLE	ANSI CUT	PLY	TOP CUFF	BOTTOM CUFF	MATERIAL	COLOR	CONSTRUCTION	STANDARD SIZE
S13ECO/PE5	A5	1	Serged	Straight	Dyneema® Diamond 1.0	Gray	Seamless Knit	18"
S13ECO/PE5-T	A5	1	Serged	Thumb Hole	Dyneema® Diamond 1.0	Gray	Seamless Knit	18"

C = ⚠️ **WARNING:** Cancer - www.P65Warnings.ca.gov

R = ⚠️ **WARNING:** Reproductive Harm - www.P65Warnings.ca.gov

C&R = ⚠️ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SEAMLESS KNIT GLOVES WITH RECYCLED FIBERS

Taking our innovative platform to the next level, we use recycled P.E.T. water bottles – shredded and extruded as a fiber – and recycled polyester yarns to create comfortable and cool general purpose glove liners. These products meet the Global Recycled Standard requirements of at least 50% recycled material by weight of the glove.



G-Tek
ECO Series
CE 4121X
50% recycled polyester
50% polyester recycle
50% poliéster reciclado
31-330R 9/L



ANSI
3
ABRASION

EN388

3131X

31-131R
XS-2XL

- Seamless knit blended liner fibers made of 90% recycled P.E.T. water bottles and 10% Elastane for comfort, dexterity and breathability
- Each pair is made from two (500 mL) P.E.T water bottles and reduces 29.4g of CO₂ emissions per pair
- Polyurethane coating provides tactile grip in dry and slightly oily conditions
- Knit wrist helps prevent dirt and debris from entering the glove
- OEKO-TEX® approved for socially responsible manufacturing with no harmful substances



ANSI
3
ABRASION

EN388

4121X

31-330R
XS-2XL

- Seamless knit blended liner fibers made of 90% recycled P.E.T. water bottles and 10% Elastane for comfort, dexterity and breathability
- Each pair is made from two (500 mL) P.E.T water bottles and reduces 33.8g of CO₂ emissions per pair
- Foam Nitrile coating is compatible with light oils and provides a good grip
- Knit wrist helps prevent dirt and debris from entering the glove
- OEKO-TEX® approved for socially responsible manufacturing with no harmful substances



ANSI
3
ABRASION

EN388

4121X

31-530R
XS-2XL

- Seamless knit blended liner fibers made of 90% recycled P.E.T. water bottles and 10% Elastane for comfort, dexterity and breathability
- Each pair is made from two (500 mL) P.E.T water bottles and reduces 32.7g of CO₂ emissions per pair
- Nitrile MicroSurface coating provides a superior grip in dry, wet and oily conditions
- Knit wrist helps prevent dirt and debris from entering the glove
- OEKO-TEX® approved for socially responsible manufacturing with no harmful substances



ANSI
A2
CUT

ANSI
4
ABRASION

EN388

2X42B

41-8150R
M-2XL


- Seamless knit blended fibers made of 55% recycled plastic and acrylic fibers for comfort, dexterity and breathability
- Each pair is made from five (500 mL) P.E.T water bottles and reduces 70g of CO₂ emissions per pair
- Latex MicroSurface coatings are impermeable providing an elevated grip in dry and oily conditions
- Acrylic liner quickly evaporates moisture from the skin and provides excellent thermal insulation
- Extra softness for non-chafing comfort in wet conditions



IM2270T
One Size

- 100% Polyester seamless knit made of recycled plastic
- 7G Polyester knit provides good abrasion resistance
- Soft seamless knit provides non-chafing comfort
- Polyester is excellent for use in applications where low-linting needs are required, such as: Food Service, Inspection and Painting

55 - 70%
RECYCLED
MATERIAL
BY WEIGHT

STYLE	ANSI CUT	EN388	COATING	COATING COVERAGE	COATING COLOR	LINER MATERIAL	LINER COLOR	CONSTRUCTION	GAUGE	SIZES	PROP 65
31-131R	-	3131X	Polyurethane	Palm & Fingers	Gray	Recycled Material	White	Coated Seamless Knit	13	XS-2XL	
31-330R	-	4121X	Nitrile Foam	Palm & Fingers	Gray	Recycled Material	White	Coated Seamless Knit	13	XS-2XL	
31-530R	-	4121X	Nitrile MicroSurface	Palm & Fingers	Gray	Recycled Material	White	Coated Seamless Knit	13	XS-2XL	
41-8150R	A2	2X42B	Latex MicroSurface	Palm & Fingers	Black	Recycled Material + Acrylic	Brown	Coated Seamless Knit	10	M-2XL	
IM2270T	-	-	Uncoated	-	-	Cotton/Poly Recycled Material	Blue	Uncoated Seamless Knit	7	One Size	

DO YOU WANT TO RECYCLE YOUR G-TEK® ECOSERIES™ GLOVES?

PIP® HAS A SOLUTION FOR YOU



Easypak
G-Tek® ECOSeries™
glove recycling box - large





ORDER PART NUMBER: 510-3230*

*Fits 3 cases of ECOSeries Gloves

Contact your PIP® Sales Representative today to learn more.



G-TEK
ECO Series

   
55% recycled polyester
55% polyester recycle
55% poliéster reciclado

4121X

31-530R

9/L 



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