





digitx-gloves.com



## INNOVATION AT THE CORE OF DIGITX®

+

Investment in innovation

42%

Annual growth

Our patented technologies improve durability, dexterity, and protection, enabling professiona is to work more safely and efficiently. Each glove is ergonomically designed with breathable materials and advanced protection technology to deliver superior performance.

**8M** 

of gloves produced & distributed



Technology with extended lifespan



## ACROSS THE GLOBE digitx-gloves.com

Delivering quality and technology in safety gloves to every corner of the world.



### MATERIALS AND THEIR PERFORMANCE





#### **LYCRA**

Patented technology extends glove lifespan up to three times longer than conventional gloves. Provides exceptional elasticity and comfort, ensuring a snug fit and enhanced dexterity.



#### **NYLON**

A lightweight and durable material that offers excellent abrasion resistance. Provides breathability and flexibility, making it ideal for gloves that require a balance of protection and comfort.



#### **ACRYLIC**

A soft and insulating fiber that helps retain warmth in cold environments. Commonly used in thermal gloves, acrylic provides comfort and protection against low temperatures.



#### **SPANDEX**

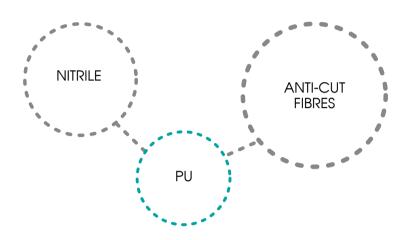
A highly elastic fiber that enhances the flexibility and fit of gloves. Ensures gloves maintain their shape and provide unrestricted hand movement for precision tasks.



### **POLYESTER**

A strong and resilient synthetic fiber known for its durability and moisture-wicking properties. Offers quick drying and resistance to wear, making it suitable for a variety of work environments.

# ADVANCED PROTECTIVE MATERIALS





# 20.000 C

### **Durability**

More than 20.000 cycles to breakthrough!. Three times the highest value of the standard. Technology can extend wear life, so the durability of our products is a priority for us.

# ІРУ ТЕСН

#### **Freshness & Comfort**

Feel the difference of anti-microbial treated odor-resistant articles. This treatment is integrated into the textile and offers long-lasting, safe and fresh wearing comfort (all-day, every day).

# ОЕКОТЕХ

# Tested for harmful substances

Some of our products are certified according to the STANDARD 100 by OEKO-TEX®, one of the world's best-known labels for textiles tested for harmful substances.

## Tailored Protection for Every Job

## Top Industry Impact



#### Automotive Industry

Enhanced dexterity for mechanical operations

#### Logistics & Manufacturing

Lightweight protection with optimal breathability

#### Cut-resistant Environments

Advanced protection for handling sharp or abrasive materials

#### Renewable Sector

Grip and control in challenging environments



Where human skill meets intelligent protection

# SUPERIOR BREATHABILITY 360° VENTILATION EFFICENTY

98% OF USERS REPORT DRIER HANDS









006. Roll up (on request)



**00614.** 1600x600x300 mm

# Digitx® Marketing Tools



B<sub>2</sub>B

#### Online B2B sales

User private area
Customer private area
Access to exclusive prices



#### Social Media

LinkedIn Instagram Youtube Tiktok





#### Digitx Blog

Valuable content Free access Selection guides Standards Markings





#### Images & Videos

Product image&video Library Promotion videos 360 images



#### Displays

Display units and marketing solutions will help you promote your products in the market

00615. 540x178x500 mm

## DUCALUX PALM 60-10



### **X2** more durable THAN OTHER GLOVES IN THE MARKET



Dermatologically tested















Certified by OEKO-TEX® for skin safety & environmental responsibility

- 15G nylon/lycra with new generation spraying nitrile coated glove.
- Excellent dexterity (level 5), sensitivity and tactility.
- Surface enables a secure grip on slippery objects.
- Designed for easy movement and continuous wear. Extended protection and precision handling.
- Anti-microbial treatment: Highly breathable, keeping hands cool.
- Confidence in textiles.













**DUFALUX**FULL COATED
60-12

#### **APPLICATIONS**















Gauge	15G
Support Material	Nylon/Lycra
Coating	Top flex foam nitrile
Color	Blue and black
Sizes	6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks







## Even thinner!

Extended tactility & sensitivity



- + Touch
- + Breathability

Engineered for professionals who demand precision without compromising protection.















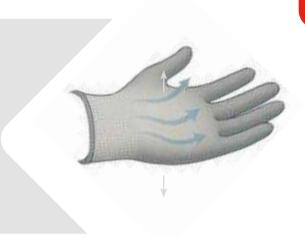
Certified by OEKO-TEX® for skin safety & environmental responsibility

- 15G grey nylon/lycra with black super thinner foam nitrile palm coating glove.
- Excellent dexterity (level 5), sensitivity and tactility.
- Surface enables a secure grip on slippery objects.
- Designed for easy movement and continuous wear. Extended protection and precision handling.
- Anti-microbial treatment: Highly breathable, keeping hands cool.
- Confidence in textiles.



#### **MAXIMUM TOUCH**

LIKE A SECOND SKIN



#### **APPLICATIONS**















<u> </u>	
Gauge	15G
Support Material	Nylon/Lycra
Coating	Super thinner foam nitrile
Color	Grey and black
Sizes	7/8/9/10
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks

## DXYLUX

60-80

VERY COMFORTABLE!



FROM SIZE 5



DATA SHEET















### **DIGITX'S**

## BEST-SELLING GLOVE

X2 + durable



Dermatologically tested



Certified by **OEKO-TEX®** for skin safety & environmental responsibility

15G nylon/lycra with black topflex foam nitrile.

Ultra lightweight glove with great elasticity and making hand movements easier.

Excellent breathability, getting the maximum comfort during long periods of use. The user will keep the hands dry, even in warm conditions.

Greater hygiene thanks the anti-microbial treatment: Long-lasting, safe and fresh wearing comfort.

Knitted extra-long wrist helps to prevent dirt and debris from entering the glove.

Snug fit.

Unrivaled dexterity, sensitivity and tactility, as our second skin.



### Trusted for its outstanding elasticity & unmatched **comfort** in every task



Same Resistance 100% More Grip























**APPLICATIONS** 



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Gauge	15G
Support Material	Nylon/Lycra
Coating	Topflex foam nitrile
Color	Greyish-green nylon/lycra with black nitrile
Sizes	60-80: 5/6/7/8/9/10/11 · 60-90: 6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks

## Handylux Palm 60-60





- + Protection
- + Precision
- + Cleanliness

Ideal for environments that require handling of delicate or mark-sensitive parts (automotive, electronics, fine assembly).

- 15G white nylon/lycra with grey supper thinner foam nitrile palm coating glove.
- Seamless light glove, flexible and durable.
- Breathable back for better comfort.
- Micro-foam nitrile coating offers a good breathability.
- Good grip in dry and wet conditions.
- Light grey coating/white lining.





## **PRECISION WITHOUT PRINTS**

Ultra-light, breathable and anti-fingerprint glove for clean handling in sensitive environments

















**APPLICATIONS** 



-	
Gauge	15G
Support Material	Nylon/Lycra
Coating	Supper thinner foam nitrile
Color	White and grey
Sizes	6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks



## armolux

#### 62-10



























## Optimized grip!

Superior grip with anti-slip stripes, excellent breathability, and heat resistance up to 100 °C.









DATA SHEET

 15G spandex/nylon liner with nitrile micro foam palm coating, with embossing on the palm.

- + Very good grip.
- + Heat resistant up to 100°C.
- + Absolute and maximum abrasion resistance.
- Extra-long knitted wrist helps to prevent dirt and debris from entering the glove.
- Unrivaled dexterity, sensitivity and tactility, as our second skin.

Gauge	15G
Support Material	Spandex/Nylon
Coating	Microfoam nitrile
Color	Grey and black
Sizes	6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 EN388:2016+A1:2018 & EN407:2020
Type of protection	Mechanical & Thermal risks

## armolux

#### FULL COATED



#### **RAISED STRIPFS**

The stripes improve the glove's grip and grasping of objects in a greasy or damp enviroments.

























- + Fully coated. Oil resistant.
- Absolute and maximum abrasion resistance.

15G spandex/nylon liner with nitrile micro foam full coating, with embossing on the palm.

- Extra-long knitted wrist helps to prevent dirt and debris from entering the glove.
- Unrivaled dexterity, sensitivity and tactility, as our second skin.











#### **Specifications** Gauge 15G Support Material Spandex/Nvlon Microfoam nitrile Coating Color Grey and black Sizes 7/8/9/10/11 Packaging unit Blister / 12 pairs per pack / 144 per box EN ISO 21420:2020 & EN388:2016+A1:2018 **Standards** Mechanical risks Type of protection

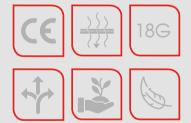
## Tactylux

#### 61-15











Certified by OEKO-TEX® for skin safety & environmental responsibility

# Extended tactility & sensitivity

Extra light 18G nylon glove with nitrile coating on the palm.

The lightest weight glove with perfect dexterity, flexibility and minimum hand fatigue.

 $360^{\rm o}$  breathability to keep your hands cool and comfortable full day. Super soft, comfortable and good fitting.

Excellent abrasion resistance.







### **APPLICATIONS**











Gauge	18G
Support Material	Nylon
Coating	Nitrile
Color	Blue
Sizes	7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN420:2003+A1:2009 EN388:2016+A1:2018
Type of protection	Mechanical Risks

# **DFYLUX COATED** 60-42



### Optimized grip!



Superior grip with anti-slip surface, excellent breathability, and heat resistance up to 100 °C.

















- + 15G nitrile glove, water and oil repellent. Seamless knit polyester liner.
- Excellent dexterity, sensitivity and tactility.
- Very good grip: Palm and fingertips made of sandy finish. It provides an excellent grip, whether in dry, wet or water applications. The rough powered finish improves the glove's grip and grasping of objects in a greasy or damp environment.
- + Heat protection: Up to 100°C contact heat.
- Extended protection and precision handling in oily, greasy and dirty environments. It stays flexible and liquid proof in contact with oil.
- Extra-long knitted wrist helps to prevent dirt and debris from entering the glove. Ideal for handling in wet, oily and greasy environments, dirty environments, assembly, building, construction, carpentry, machinary, automotive, etc.



#### TOTAL GRIP & PROTECTION IN WET AND OILY CONDITIONS







4131X











**APPLICATIONS** 



Gauge	15G
Support Material	Polyester liner
Coating	Nitrile smooth coated + nitrily sandy palm coated
Color	Blue and black
Sizes	6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 EN388:2016+A1:2018 & EN407:2020
Type of protection	Mechanical & Thermal Risks

## naturlux





Only





Certified by **OEKO-TEX®** for skin safety & environmental responsibility















# RECYCLED MATERIALS

REDUCE CO2 EMISSIONS AND FNABLES BIODEGRADATION TO BE ACCELERATED

### **Triple** the durability •





- DATA SHEET
- 15G white recycled polyester/green nylon/ spandex with foam nitrile palm coating.
- Outstanding abrasion resistance for extended product life.
- Seamless and snug fit: soft-touch polyester blend that is breathable and highly flexible. providing exceptional comfort during prolonged use.
- Patented next-gen coating, the first in the market to use recycled nitrile, combines innovation with environmental responsibility.
- Ultra-soft interior, dermatologically tested and suitable for sensitive skin.
- High durability: EN388-certified abrasion resistance with over 25,000 cycles.



Gauge	15G
Support Material	Recycled polyester/Green nylon/Spandex
Coating	Foam nitrile
Color	Green
Sizes	5/6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 EN388:2016+A1:2018
Type of protection	Mechanical Risks

# WHY CHOOSE DIGITX ® CUT-RESISTANT GLOVES



**Cut Resistance Level:** Certified protection with advanced materials for maximum safety.



**Dexterity:** Lightweight design enhances hand mobility and control for precise tasks.



**Comfort:** Ergonomic fit reduces fatique during long shifts.



**Durability:** Reinforced structure resists wear and tear in demanding environments.



**Breathability:** Mesh-backed design promotes airflow to reduce sweat and discomfort.



## **DFYCUT-**N









Superior grip with anti-slip surface, excellent touch, and **heat** resistance up to 100 °C.





























2020 X1XXXX

DATA SHEET

+ Anti-cut glove with TDM level C resistance.

- + Very good grip.
- + Heat resistant up to 100°C.
- + Absolute and maximum abrasion resistance.
- Excellent dexterity, sensitivity and feel, combining long life with the highest level of flexibility (5).
- Optimized grip: The palm and fingers are made of rough nitrile, which provides excellent grip in wet conditions or when working in water.

Gauge	18G
Support Material	UHMWPE (staple fiber), steel, polyester, spandex liner
Coating	Sandy Nitirle
Color	Blue and black
Sizes	7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020, EN388:2016+A1:2018 & EN407:2020
Type of protection	Mechanical & Thermal risks









## Reinforced!

Reinforced thumb









Anti-cut glove with TDM level D resistance.















- Waterproof.
- + Reinforced thumb gripper.
- + Maximum abrasion resistance.

Does not contain fibreglass.

Elasticated cuff. Very comfortable to handle.













Gauge	15G
Support Material	UHMWPE/graphene(metalq®)/nylon/polyester/spandex
Coating	Sandy Nitrile
Color	Black and blue
Sizes	7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks

## **BLadelux** 64-10





## **Pads** on palm!



- 13G High performance Digitx® cut resistant fibres provide excellent cut resistance while maintaining flexibility and dexterity (level 5).
- Light, comfortable and anti-vibration pads.
- Seals and protects the hand against mechanical risks while remaining flexible.
- Polyurethane coating will stretch with the hand, provide good grip and is form-fitting to reduce hand fatigue and increase worker comfort and productivity.
- Pads sewed on the palm enhance puncture level and durability.
- Extra-long knitted wrist helps to prevent dirt and debris from entering the glove.
- Ideal for glass handling operations, general maintenance, wood working, sheet metal handling, waste handling and recycling, sharp small parts handling, ...















#### Excellent cut protection: Level D

DATA SHEET





Gauge 13G

Support Material UHMWPE/glass fibre/steel/polyester/spandex
Coating PU palm / Sewed PU/nylon/silicon cloth on palm

Color Black and blue Sizes 7/8/9/10/11

 Packaging unit
 Blister / 12 pairs per pack / 144 per box

 Standards
 EN ISO 21420:2020 & EN388:2016+A1:2018

Type of protection Mechanical risks

## FITOLUX-D 64-30



Reinforced thumb



























# RECYCLED MATERIALS

REDUCE CO2 **EMISSIONS AND ENABLES** BIODEGRADATION TO BE ACCELERATED





DATA SHEET



- 18G UHMWPE/polyester(recycled post-consumer)/spandex liner with micro foam nitrile palm coating, touch screen, with nitrile at the thumb crotch.
- Cut-resistant glove with TDM level D resistance.
- Metal-free. Recycled polyester.
- Coating made of recycled nitrile.
- Fabric coated in nitrile on the palm with reinforced thumb for increased durability.
- Maximum resistance to abrasion and tearing.
- Does not contain fiberglass.





18G Gauge Support Material Recycled polyester/Green nylon/Spandex Coating Foam nitrile Green and black Color 6/7/8/9/10/11 Sizes Packaging unit Blister / 12 pairs per pack / 144 per box Standards EN ISO 21420:2020 EN388:2016+A1:2018 Type of protection Mechanical Risks











Between thumb and forefinger

## Max blade cut protection (5)



























+A1:2018 4543C

DATA SHEET

 Cut protection: UHMWPE, nylon and spandex construction prevents cuts and damage.

- + Excellent dexterity (level 5).
- Polyurethane coating: Improves grip and wear resistance in difficult conditions.
- Grip in wet and oily environments: Provides safety and control on slippery surfaces.
- Breathability on the back: Increases comfort and reduces perspiration during use.

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Gauge	13G
Support Material	UHMWPE (metalq®)/nylon/spandex
Coating	PU coating with nitrile at the thumb crotch
Color	Black and green
Sizes	7/8/9/10
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks



# **FOBUSTOLUX**

## Reinforced!

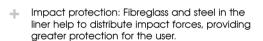
Between thumb and forefinger

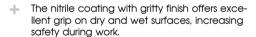












- Liquid penetration resistance...
- + Strong stitching in the thumb area: The sanded fabric stitching in the thumb area improves durability in one of the most wear-prone areas.























Spe	ecifi	cat	ions
		CGI	

Gauge	13G
Support Material	UHMWPE/glass fibre/steel/polyester/spandex
Coating	Foam nitrile coated/sandy cloth sewed on thumb crotch
Color	Black and grey
Sizes	7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical risks





Certified by OEKO-TEX® for skin safety & environmental responsibility















# FOCTILUX



Mechanical & Thermal Protection

## Reinforced!



up to  $100^{\circ}$ 



- High abrasion resistance: Level 4 in abrasion resistance according to EN 388.
- + Puncture protection level 3.
- + Excellent grip in dry and wet conditions: Nitrile coating on the palm provides great grip.
- OEKO-Tex certified: Free of substances harmful to health.
- + Heat resistance: up to 100°C (X1XXXX).
- Suitable for precision work: 18G design provides dexterity without sacrificing protection.
- + Reinforcement in critical areas: Reinforcements that increase durability and resistance in the areas of greatest wear.
- + Perfect and ergonomic fit: Design that adapts to the shape of the hand, guaranteeing comfort and functionality.

















DATA SHEET

Cr	ooifioation	
Sp	ecifications	8

Gauge	18G
Support Material	Polyethylene liner
Coating	Microfoam nitrile
Color	Green and black
Sizes	6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020, EN388:2016+A1:2018 & EN407:2020
Type of protection	Mechanical & Thermal Risks







## Optimized grip

Superior grip with anti-slip dots, excellent breathability, and heat resistance up to 100 °C.









The glove combines cut protection with a perfect fit, excellent dexterity (level 5), sensitivity and feel.

The back of the glove is ventilated to increase breathability.

Good resistance to the ingress of liquids.

Elasticated cuff, which prevents dirt and debris from entering the glove.

High handling comfort.

With nitrile dots on the palm that improve grip and increase the durability of the glove, without losing dexterity and comfort.









Specifications



DATA SHEET

Gauge	13G
Support Material	UHMWPE/glass fibre/steel/polyester/spandex
Coating	Nitrile
Color	Grey
Sizes	7/8/9/10
Packaging unit	Blister / 12 pairs per pack / 144 per box

Standards EN ISO 21420:2020, EN388:2016+A1:2018 & EN407:2020

Type of protection Mechanical & Thermal Risks



Specifications	
Gauge	13G
Support Material	UHMWPE/basalt/steel/spandex/polyester lyner
Coating	Nitrile sandy palm coated and reinforcement on thumb
Color	Green and black
Sizes	6/7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical Risks



# Max cut protection LEVEL F

## Reinforced!



- Tactile, screen compatible.
- Maximum cut resistant glove with nitrile coatina.
- Maximum resistance to abrasion.
- + Maximum resistance to tearing.
- Reinforced thumb for maximum +comfort.
- Maximum TDM anti-cut level: F level.
- +High handling comfort.
- Maximum level of dexterity.

















DATA SHEET





## **SCANDYLUX** Winter glove

















DATA SHEET

### **APPLICATIONS**











# Water resistant glove for cold and wet conditions

- Fully coated with super thin foam nitrile. It includes 10G napped acrylic liner. Very soft to protect against cold, ensuring superior insulation.
- The ergonomic seamless knit construction conforms better to the natural shape of the hand for greater strength and durability, superior comfort.
- Extra cold resistance: Ideally suited to tasks where workers need protection from the cold, maintaining comfort and dexterity.
- Suitable for use in wet/cold environments. Excellent resistance to liquid permeation.
- Seals and protects the hand against mechanical risks while remaining flexible and warm.
- Extra-long knitted wrist helps to prevent dirt and debris from entering the glove.
- Maximum flexibility and dexterity (level 5).



Gauge	15G
Support Material	Orange polyester shell + 10G orange acrylic liner
Coating	Nitrile
Color	Black and orange
Sizes	7/8/9/10/11
Packaging unit	Blister / 12 pairs per pack / 144 per box
Standards	EN ISO 21420:2020 & EN388:2016+A1:2018
Type of protection	Mechanical Risks

# Exclusive Patents & Technologies

### **GLOVES MANUFACTURING DIAGRAM**









#### Yarn raw material

The main raw materials for gloves are cotton, wool, polyester, nylon and acrylic, HPPE, METALQ.



### Coating

Optimising the design and structure of the glove, and producing a more comfortable fit through high-density seamless knitting technology, taking full account of the structure of the hand







### **Automatic packaging**

The packaging process, which includes sealing, labelling and other tasks, is carried out without human intervention. This ensures that the packaging is standardised and consistent.









### **Fabric**

Integrating special functional properties of multiple materials by blending multiple fibres into yarns.



### Intelligent immersion

The gloves are placed in the hand mould, dipped one by one into the water-based tank at room temperature.









### Inspection

Review and quality control of the gloves.



### **Automatic printing**

Accurate and fast thermal transfer printing, not easily peeled off, with automated labelling.

