



OSCARSTM



About Us:

At OSCARS GLOVES, our mission since our inception in June 2025 has been to ensure the highest safety standards in manufacturing safety hand gloves – protecting hands and empowering workforces across industries.

Our in-house manufacturing facility adheres to stringent global standards, proudly certified with the CE Certificate (EN ISO 21420:2020+A1:2024) and rigorously tested under EN 388:2016+A1:2018 protocols by SGS Laboratories (Finland and India) and CTC France. Sustainability and social responsibility are central to our values. We are committed to zero plastic usage and plant one tree for every ₹5,00,000 in revenue, aligning with our strong ESG principles.

We take immense pride in our people, practices, and uncompromising commitment to safety – fueling our confidence in becoming your most trusted and preferred partner.



TPR CUT AND IMPACT RESISTANT GLOVES

Industry:

Petrochemical, Automotive, Glass, Metal structure construction, Machinery & Equipment's

Ideal Applications:

- Engagement and release of drill string slips
- Drilling assembly and completion
- Handling jagged metal
- Assembly, machining / stamping /cutting production services /processing drilling / extraction
- Heavy equipment handling & servicing

Special Features:



Features:

- UHMWPE (Ultra high molecular weight polyethylene) cut level 5 / D liner
- palm sandy nitrile coated
- Thermo plast rubber padding on the back to reduce sudden impact force upto 9N
- Seamless knitted liner for ultimate comfort and higher flexibility

☐ Abrasion Resistance	: 4
☐ TDM Cut	: 5
☐ Tear Strength Resistance	: 4
☐ Puncture	: 2
☐ Impact	: 1
☐ Cut Resistance Method (EN ISO 13997)	: C

Product	MODEL : IMPACT UHMWPE (ULTRA HIGH MOLECULAR WEIGHT POLYTHELENE) CUT 5 / C LINER
Liner Material	UHMWPE / Glass Fiber / Polyester / Spandex
Coating Material	Palm sandy nitrile coating with thumb crotch
Exterior Finishing	Smooth
Cuff Style	Velcro Adjustable
Colour	Green and black
Size	7/S/23cm, 8/M/24cm, 9/L/25cm, 10/XL/26cm, 11/XXL/27cm
Environment Friendly Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 60pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 – 4X42CP
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



ARM SLEEVES

Features:

- The sleeve has been specially designed to protect against mechanical risks.
- This sleeve is excellent for the gentle and precised handling of cutting objects requiring a good
- dexterity, Non skid sleeve with a good resistance to abrasion and cut.
- The performance levels were only tested on the palm of the sleeve in accordance with the norm.

Instruction For Use:

- Cleaning instructions: no recommended cleaning
- Store the sleeve in a cool dry place. The cardboard carton in which the sleeve is placed is suitable for Transportation and storage
- This sleeve does not contain any hazardous substances. The materials used in the manufacture of this Product have been chosen so as to bring the best comfort in accordance with all the necessary performance levels.
- The information contained herein is intended to assist the weaver in the selection of personal protective equipment.
- The results of the laboratory tests should help with correct sleeve selection, however it should be understood that the actual conditions of use cannot be directly simulated.
- It is therefore the responsibility of the end user and not the manufacturer to determine the gloves suitability for the intended use

☐ Abrasion Resistance	: 3
☐ Blade Cut Resistance	: X
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: D

Product	MODEL : OSCARS CUT-D SLEEVE 13G CUT RESISTANCE SLEEVE, LEVEL D
Liner Material	HPPE+ Polyester+ Spandex+ Glass Fiber
Velcro	Yes
Cuff Style	Wrist
Colour	Grey
EN 388:2016 + A1:2018	Length 45cm Width 11cm/12.5cm
Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 100pairs per carton/bag
Certificate	EN 388:2016+A1:2018 3X43D
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



DD5

Storage:

Gloves must be stored in a dry and ventilated place and protected from sunlight, kept in their original package and sheltered from humidity. Gloves' mechanical properties should not change since manufacture as long as they are properly stored. The lifespan of these gloves cannot be specified as it depends on the use users make of them and the staff should make sure whether or not these gloves are suitable for the final purpose

Special Features:



Use Recommendation:

This model of glove is especially indicated to be used in working stations requiring a good mechanical protection in the hand. Especially developed to provide anticut protection. So far, no material used for the manufacture of these products is known for being harmful to the user. NOT TO BE USED in workstations where mechanical hazards exceed the mentioned protection levels reached according to EN 388 or where there are non mechanical risks (heat, chemical)

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: x
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: c

Product	MODEL : OSCARS DD5 13G CUT RESISTANT SHELL NITRILE SANDY DOUBLE COATED (FULLY/ THUMB)-LEVEL C
Liner Material	HPPE + Nitrile + Cut Fiber + Spandex
Coating Material	Nitrile
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Sapphire Blue Liner : Grey, Black
Size	Elastic cuff with colourful overlock stitching at the bottom to differentiate the size. 7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 120pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4543C
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NITRILE SMOOTH FULL DEEP

Industry:

Automotive, Construction, Metallurgical, Machinery & Equipment, Battery

Ideal Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- Good combination of grip & oil repellence
- Full hand protection against liquids and oils
- Lint free, reducing the risk of product contamination
- Elasticated wrist provides a secure fit
- Seamless liner prevents irritation

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 3
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: B

Product	MODEL : OSCARS OFD3 13G BLACK CUT RESISTANCE YARNS BLACK NITRILE SMOOTH FULL DEEP
Liner Material	HPPE + Nitrile + Cut Fiber + Spandex
Coating Material	Nitrile
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Black Glove Liner : Black
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 120pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4343B
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PU5

Application:

- Metal parts assembly.
- Metal transformation.
- Installations and maintenance.
- Automotive.
- Aeronautical assembly and maintenance.
- Injection and plastics demoulding.
- Glass handling.

- | | |
|---|-----|
| ☐ Abrasion Resistance | : 4 |
| ☐ Blade Cut Resistance | : 5 |
| ☐ Tear Strength Resistance | : 4 |
| ☐ Puncture Resistance | : 3 |
| ☐ Cut Resistance Method (EN ISO 13997) | : C |

Special Features:



Features:

- HPPE liner offers a high level of anti-cut protection for a safe use.
- PU coating brings a superior grip and oil resistance.
- Suitable for controlling and handling with sharp pieces.
- Reinforcement between thumb and index finger that provides.
- Greater resistance to wear and tear.

Product	MODEL : OSCARS PU5 13G CUT RESISTANCE SHELL PU PALM COATED GLOVE C LEVEL/ CUT 5
Liner Material	HPPE + Cut Fiber + Polyester + Spandex
Coating Material	PU
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Grey, Glove Liner : Grey
Size	7/S/23cm, 8/M/24cm, 9/L/25cm, 10/XL/26cm, 11/XXL/27cm
Environment Friendly Packing	Each piece with oil printing logo, 10 Pairs per dozen in Paper Tie OSCARS logo & safety manual. 120 Pairs per carton
Certificate	EN 388: 2016+A1:2018 4X43C/4543
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ON5

Application:

- Handling tools and instruments in Iron/Steel, Press Shop, Aerospace, Defence etc. Industries
- Automotive assembly, Automobile Weld Shop, Handling of Super Sharp Components and Part
- Finishing and Inspection, Construction, Road and Rail road works

Special Features:



Features:

- An extremely comfortable cut level C glove to
- EN388:2016. Nitrile dipping for enhanced grip.
- 13 gauge liner for a perfect fit
- Excellent grip in wet and dry conditions
- Excellent abrasion and tear resistance
- Designed to be worn in a tough work environment

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: X
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: C

Product	MODEL : OSCARS ON5 13G CUT RESISTANCE GLOVES, LEVEL C
Liner Material	HPPE + Nitrile Coating + Spandex + Glass Fiber
Coating Material	Nitrile
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Blue Glove,Liner : Black
Size	7/S/22cm, 8/M/23cm,9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 120pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4X43C
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ELEPHANT

Applications:

- Handling sharp-edged material
- like glasses
- metal sheets
- blades
- Automotive
- Metal fabrication
- Solar panel and glass industry
- Machining

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 5
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: Level C

Special Features:

 OILY ENVIRONMENT	 GRIP	
 ABRASION	 CUT-RESISTANT	 DEXTERITY

Features:

- Excellent cut resistance, durability, wear-resistance, tactility, comfort, flexibility, breathability, anti-slipness

Product	MODEL : ELEPHANT FOAM NITRILE, 4543C 18G MELANGE BLUE CUT RESISTANT YARNS
Liner Material	HPPE + Spandex + Glass Fiber
Coating Material	Foam Nitrile
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Black Touch Screen Yarn : Blue
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 120pairs per carton/bag
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ELEPHANT PU

Industry:

Automobile, Petrochemical, Cement, Metallurgical, Construction, Battery

Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- 18 gauge liner for a perfect fit, Seamless knitted liner for ultimate comfort and higher flexibility
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Low linting construction for minimal contamination
- Lightweight for enhanced wearing comfort

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 5
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: Level C

Product	MODEL : ELEPHANT PU 18G, PU COATING, LEVEL 5, HAND GLOVES
Liner Material	HPPE + Spandex + Glass Fiber
Coating Material	PU
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating: Black Touch Screen, Glove Liner: Blue
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12 pairs per dozen in paper tie / OSCARS logo 120pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4543/4X43C
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ELEPHANT DOTTED

Industry:

Automobile, Petrochemical, Cement, Metallurgical, Construction, Battery

Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- 18 gauge liner for a perfect fit, Seamless knitted liner for ultimate comfort and higher flexibility
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Low linting construction for minimal contamination
- Lightweight for enhanced wearing comfort

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 5
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: Level D

Product	MODEL : ELEPHANT DOTTED LEVEL D DOTTED, MICRO FOAM, WASH FLUSHED
Liner Material	HPPE + Nylon + Spandex + Steel Fiber
Coating Material	Micro Foam Nitrile Washed, 360 Degree Breathability
Exterior Finishing	Smooth, Foam Nitrile Dott
Cuff Style	Wrist
Colour	Coating: Dott Black Touch Screen , Liner: Blue
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12 pairs per dozen in paper tie / OSCARS logo 120pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4543D
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ELEPHANT MICRO FOAM

Industry:

Automobile, Petrochemical, Cement, Metallurgical, Construction, Battery

Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- 18 gauge liner for a perfect fit, Seamless knitted liner for ultimate comfort and higher flexibility
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Low linting construction for minimal contamination
- Lightweight for enhanced wearing comfort

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 5
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 3
☐ Cut Resistance Method (EN ISO 13997)	: Level D

Product	MODEL : ELEPHANT MICRO FOAM LEVEL D, MICRO FOAM, WASH FLUSHED
Liner Material	HPPE + Nylon + Spandex + Steel Fiber
Coating Material	Micro Foam Nitrile Washed, 360 Degree Breathability
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Black Touch Screen, Liner : Green
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo 120pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4543D
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PROTECTION+

Application:

- Metal parts assembly.
- Metal transformation.
- Installations and maintenance.
- Automotive.
- Aeronautical assembly and maintenance.
- Injection and plastics demoulding.
- Glass handling.

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 5
☐ Tear Strength Resistance	: 4
☐ Puncture	: 3
☐ Cut Resistance Method (EN ISO 13997)	: Level C

Special Features:

 ABRASION	 GRIP
 CUT-RESISTANT	 DEXTERITY

Features:

- Handling sharp metal objects.
- Vulcanising and calendering.
- Palm leather provides extra cushion and puncture protection.
- Cotton canvas cuff for extended protection.
- Backside extra leather for nail protection.

Product	MODEL : PROTECTION+ LEVEL 5 HPPE LINER STITCHED WITH LEATHER OVER IT
Liner Material	HPPE + Glass Fiber + Leather
Coating Material	Leather Stitched Over HPPE Liner Level 5
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Liner: HPPE, Coating: Leather Stitched
Size	7/S/23cm, 8/M/24cm, 9/L/25cm, 10/XL/26cm, 11/XXL/27cm
Environment Friendly Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 100pairs per carton/bag
Certificate	EN 388:2003-4543 EN 388:2016- 4X43C EN 407-X1XXXX EN 420 CE
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



PU3

Features:

- Metal parts assembly.
- Metal transformation.
- Installations and maintenance.
- Automotive.
- Aeronautical assembly and maintenance.
- Injection and plastics demoulding.
- Glass handling.

Application:

- HPPE liner offers a high level of anti-cut protection for a safe use.
- PU coating brings a superior grip and oil resistance.
- Suitable for controlling and handling with sharp pieces.
- Reinforcement between thumb and index finger that provides.
- Greater resistance to wear and tear.

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 3
☐ Tear Strength Resistance	: 4
☐ Puncture	: 3
☐ Cut Resistance Method (EN ISO 13997)	: B

Product	MODEL : OSCARS PU3 13G CUT RESISTANCE SHELL PU PALM COATED GLOVE B LEVEL/4343
Liner Material	HPPE + Cut Fiber + Spandex
Coating Material	PU
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : GREY, Glove liner :WHITE
Size	7/S/23cm, 8/M/24cm, 9/L/25cm, 10/XL/26cm, 11/XXL/27cm
Packing	Each piece with oil printing logo, 10 Pairs per dozen in Paper Tie / OSCARS logo & safety manual. 120 Pairs per carton
Certificate	EN 388: 2016+A1:2018 4343 CUT -3
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



ODRC

Industry:

Construction, Facility management,
Material fabrication, Transportation,
Logistics and warehousing

Application:

- Glass industry
- Window panelling
- Metal Fabrication
- Sheet Metal Handling
- Automotive Industry

Special Features:



Features:

- Poly-cotton knitted gloves with latex coating on palm and all around the fingers
- Designed for use in a wide range of handling and carrying application
- 10 gauge shell
- Crinkled palm Coating
- The latex coating has a raised crinkle finish that gives the glove an excellent grip both dry and wet conditions

☐ Abrasion Resistance	: 3
☐ Blade Cut Resistance	: 2
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 2
☐ Cut Resistance Method (EN ISO 13997)	: X

Product	MODEL : OSCARS ODRC ODRC 2 PLY THREAD POLY COTTON
Liner Material	2 Ply Thread Poly Cotton
Coating Material	Natural rubber latex crinkled coating
Exterior Finishing	Crinkled
Cuff Style	Wrist
Colour	Coating : Green Glove liner : Yellow
Size	8/M/23cm,9/L/24cm
Environment Friendly Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo, 120 pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 3242X
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PU1

Application:

- This product provides good dexterity, grip, abrasion resistance, and comfort.
- Hence, It is ideal for use in assembling, electronic components, light maintenance jobs, general assembly line operations, handling wet/slippy objects, etc.

Instruction For Use:

- Choose the appropriate glove size
- Inspect the glove visually for any physical damage, contamination, excess moisture, dirt, dust, etc. Do not use the glove if it is found damaged.
- Wear the glove properly to cover the full palm and pull over the wrist.
- Store the glove properly after using the same.
- It is recommended to dry the gloves inside-out after washing(please refer to the wash-care instructions given below, for washing)
- Before re-using a washed glove, again check for any physical damage, contamination, excess moisture, dirt, dust, etc.
- It is not recommended to use these gloves for handling chemicals and other liquids like oils, lubricants, etc.
- Remove immediately if it causes irritation, rash, burns, or any other discomfort.
- These gloves should not be worn where there is a risk of entanglement with moving parts of machines

EN Conformity Statement:

- This product conforms with the requirements of the European Directive 89/686/EEC and its amendments, and complies with the applicable European Standards. It has been tested as per the EN standards.

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 1
☐ Tear Strength Resistance	: 2
☐ Puncture Resistance	: 1
☐ Cut Resistance Method (EN ISO 13997)	: X

Product	MODEL : OSCARS PU1 (BLACK/WHITE) 13G BLACK POLYESTER BLACK PU PALM COATED GLOVE
Liner Material	Polyester + PU
Coating Material	PU
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Black Glove Liner : Black
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo, 120 pairs /500 pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4121X
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



ON1

Industry:

Automobile, Petrochemical, Cement, Metallurgical, Construction, Battery

Ideal Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- 13 gauge liner for a perfect fit, Seamless knitted liner for ultimate comfort and higher flexibility
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Low linting construction for minimal contamination
- Lightweight for enhanced wearing comfort

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 1
☐ Tear Strength Resistance	: 2
☐ Puncture Resistance	: 1
☐ Cut Resistance Method (EN ISO 13997)	: X

Product	MODEL : OSCARS ON1 13G WHITE POLYESTER WHITE NITRILE PALM COATED GLOVE
Liner Material	Polyester + Nitrile
Coating Material	Nitrile
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Grey Glove liner : White
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo 300pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4121X
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



ON2

Industry:

Automobile, Petrochemical, Cement, Metallurgical, Construction, Battery

Ideal Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- 13 gauge liner for a perfect fit, Seamless knitted liner for ultimate comfort and higher flexibility
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Low linting construction for minimal contamination
- Lightweight for enhanced wearing comfort

☐ Abrasion Resistance	: 4
☐ Blade cut Resistance	: 2
☐ Tear strength Resistance	: 3
☐ Puncture Resistance	: 1
☐ Cut Resistance Method (EN ISO 13997)	: X

Product	MODEL : OSCARS ON2 13G BLACK POLYESTER YARN, GREY NITRILE COATED GLOVE
Liner Material	Polyester + Nitrile
Coating Material	Nitrile
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Coating : Grey Glove Liner Black
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo 300pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4231X
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Polycotton Knitted Dotted Gloves

Ideal Applications:

-  Offshore & Drilling Rigs
-  Material Handling
-  Shipping & Receiving
-  Ports
-  General Maintenance
-  Light Fabrication
-  Handling
-  Constructions

Features:

- Made from Blended Poly Cotton Fibers
- Cotton for more comfort & Synthetic Fiber for Increase in Strength
- Economically Priced
- Blue Color as Standard Option
- PVC Dots on Palm Side Provide Anti-Slip or Better Grip
- Knit Construction for Easy Air Circulation
- Option of Various Thickness as per Application
- Also Available in Both Sides Dots

Product	MODEL : POLYCOTTON KNITTED DOTTED
Liner Material	Polycotton
Coating Material	Blue Dots
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Liner: Blue, Grey, Natural Dots: Blue
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo 300pairs per carton/bag
 	OSCAR'S Gloves follows environment sustainability Zero Plastic used in packaging



OFD1

Industry:

Automobile, Petrochemical, Cement, Metallurgical, Construction, Battery

Ideal Applications:

- General handling
- Heavy material handling
- General manual jobs
- Oil & grease jobs
- Quality control

Special Features:



Features:

- 13 gauge liner for a perfect fit, Seamless knitted liner for ultimate comfort and higher flexibility
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Low linting construction for minimal contamination
- Lightweight for enhanced wearing comfort

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 1
☐ Tear Strength Resistance	: 2
☐ Puncture Resistance	: 1
☐ Cut Resistance Method (EN ISO 13997)	: X

Product	MODEL : OSCARS OFD1 COTTON SHELL WITH NITRILE FULL DIPPED SAFETY CUFF - CUT & SEWN
Liner Material	Cotton Jersey Lining
Coating Material	Smooth Nitrile Dipped
Shell Thickens	250 gsm
Cuff Style	Wrist Cuff / Lose Cuff
Colour	Coating : Blue Liner : White
Size	7/S/22cm, 8/M/23cm, 9/L/24cm, 10/XL/25cm, 11/XXL/26cm
Packing	Each piece with oil printing logo, 12pairs per dozen in paper tie / OSCARS logo 300pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4121X
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ESD PU

Application:

- Electronics
- CD Manufacturing
- Automobile Assembly
- Home Appliances

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: 1
☐ Tear Strength Resistance	: 2
☐ Puncture	: 1
☐ ESD	: ESD

Special Features:



Features:

- 15 Gauge ESD Yarn Liner for Thinnest & Finest feel.
- Finger Tip PU Coated for Antislip Handling & also added Gloves life.
- High Level of Comfort, Flexibility & Dexterity.
- Ambidextrous
- Breathability to keep hands cool while working.
- Option of Palm Coated available

Product	MODEL : OSCARS ESD PU 13 GAUGE POLYSTER SHELL ESD COATING LEVEL 1
Liner Material	Polyster
Coating Material	ESD
Exterior Finishing	Smooth
Cuff Style	Wrist
Colour	Grey/Grey
Size	7/S/23cm, 8/M/24cm, 9/L/25cm, 10/XL/26cm, 11/XXL/27cm
Environment Friendly Packing	Each piece with oil printing logo, 10pairs per dozen in paper tie / OSCARS logo & safety manual. 500pairs per carton/bag
Certificate	EN 388: 2016+A1:2018 4121X ESD
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



WELDGUARD

Application:

- Manufacturing
- Welding
- Heavy Engineering
- Forging
- Smelting
- Material Handling

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: X
☐ Tear Strength Resistance	: 4
☐ Puncture	: 3
☐ Cut Resistance Method (EN ISO 13997)	: C

Special Features:



Features:

Best for MIG welding purpose. Suitable temperature up to 150 degrees Celsius

Product	MODEL : WELDGUARD 12INCH WELDING GLOVES-WING THUMB
Leather	High quality fleece liner inside the palm for better comfort for sweat absorption and gripping purpose.
Heat Degree	125°
Thickness	1.1mm-1.3mm
Thread	Stitched with super quality Aramid thread
Thumb	Wing Thumb, 3Tips
Colour	Full white with Red/ Black/ Blue Tape Binding
Size	Length 30 cm, Circumference 27cm
Environment Friendly Packing	Each piece with oil printing logo, 10 Pairs per dozen in Paper Tie OSCARS logo & safety manual. 120 Pairs per carton
Certificate	EN 388: 2016+A1:2018 4X43C
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



Para-Aramid Hand Gloves

Features:

- Welding high-temperature metals securely.
- Handling molten metal with precision.
- Forges and foundries safety gear.
- Industrial furnace maintenance support.
- Handling hot machinery parts safely.

☐ Abrasion Resistance	: 4
☐ Blade Cut Resistance	: X
☐ Tear Strength Resistance	: 4
☐ Puncture Resistance	: 5
☐ Heat Resistance BS EN 388:2016, BS EN 11612:2015 (650°)	

Product	MODEL : OPK PARA-ARAMID HAND GLOVES
Heat Degree	650°
Liner Material	Leather + Para Aramid
Coating Material	Para Aramid (Plam)
Exterior Finishing	Smooth
Cuff Style	Loose Cuff
Colour	Coating : Yellow Liner : Grey
Size	Large
Packing	12 Pair in One Packet
Certificate	BS EN 388:2016, BS EN 11612:2015
 	OSCARS Gloves follows environment sustainability Zero Plastic used in packaging



INTERFACE LITE

Applications:

- Automobile Industry
- Industrial Cleaning
- Metal Fabrication
- Petrochemical Industry
- Printing Industry
- Surface Coating



Features:

- Nitrile Rubber for solvent resistance
- Anti-slip pattern for good grip in wet and dry conditions
- Pure cotton flock lining to absorb perspiration and Improved abrasion resistance
- Ingredients comply with FDA regulations for food contact (Green and Yellow only)
- Compliant with (EC) No.1935/2004, EU 10/2011 and BfR XXI (Green only)

Product	INTERFACE LITE (0.38MM) INTERFACE LITE (0.42MM)
Material	Nitrile Rubber
Liner	Flocklined
Grip	Reverse Lozenge
Cuff style	Straight
Colour	Green, Red, Yellow
Size	6, 7, 8, 9, 10, 11
Length /mm	300, 320
Thickness* (mm) / Weight* (g)	0.70
Certificate	EN 388: 2016+A1 :2018 3101X EN ISO 374-1:2016+A1 :2018 TYPE A JKLIMNOPST EN ISO 374-5: 2016 CE i



GRANDEUR 70

Application:

- Agriculture
- Chemical Industry
- Facility Maintenance



Features:

- Chloroprene layer for improved chemical resistance
- Anti-slip pattern for good grip in wet and dry conditions
- Pure cotton flock lining to absorb perspiration
- Ingredients comply with FDA regulations for food contact (Blue and Orange only)
- Compliant with (EC) No.1935/2004, EU 10/2011

Product	GRANDEUR 70 NATURAL RUBBER, CHLOROPRENE BLEND
Liner Material	Flocklined
Grip	Honeycomb
Cuff Style	Straight
Colour	Orange, Blue
Size	6-6.5, 7-7.5, 8-8.5, 9-9.5 & Ex.Large
Length /mm	300, 320
Thickness* (mm) / Weight* (g)	0.70
Certificate	EN 388: 2016+A1 :2018 3110X EN ISO 374-1:2016+A1 :2018 TYPE A AKLMNPST EN ISO 374-5: 2016 VIRUS



ELECTRICIAN GLOVES CLASS 4

Application:

- Power companies (Utilities)
- Electrical workshops Installation
- Maintenance and repairs involving high voltage equipment
- Telecommunications and Transportation Industries



Features:

- Made with specially treated high grade natural rubber latex compounds from our own DPL plantations that offers superior dielectric properties.
- Its superior anatomical construction and low temperature flexibility results in lower hand fatigue thus enhancing the wearer's comfort for longer durations
- Being an environmentally concerned company, we follow a latex based dipping process that conforms to eco-friendly standards.
- ASRM/EN color coded marking shows working voltage for reference and safety
- Packed in opaque UV resistant bags and individual boxes for product protection

Product	ELECTRICIAN GLOVES CLASS 4
Class Type	Class 4
Marking tag color	Orange
Cuff profile	Straight / Bell cuff
Length	16 (+/- 0.5) (ASTM D120) 410 (+/- 15) mm (EN 60903)
Thickness(max) mm	3.6 (ASTM D120) 4.10 (EN 60903)
Color	Black/Red/ Natural/Dual/ Orange
Size range	8, 8 1/2, 9, 9 1/2, 10, 10 1/2, 11
PPE Category	III
Proof test voltage AC(V)	40,000
Maximum working voltage AC(V)	36,000
Withstand test voltage AC(V) EN 60903	50,000
Arc Flash Protection class (EN61482-1-2)	APC 2
Certificate	EN 388:2016+A1 2018 EN ISO 374-1:2016+A1 2016 TYPE A EN ISO 374-5: 2016



LATEX GLOVES

Your Trusted Hand Guardian

A unique blend of comfort and durability makes Latex Gloves the preferred choice for those seeking reliable hand protection in everyday tasks.

Functional Benefits



- Effective protection against bacteria and viruses
- Softness provides extended comfort during prolonged use
- Exceptional dexterity and elasticity
- Good fit and tactile sensitivity
- Ambidextrous and ergonomic fit

Quality Standards

- Manufactured under ISO 9001:2015, ISO 13485:2016 and QSR (GMP) Quality Management System

Medical	- Conforms to ASTM D3578, EN455, ✓ ISO 11193 Standards - Biocompatibility tested ✓ Chemotherapy drugs tested ✓
PPE	- Conforms to European Council ✓ PPE Regulation 2016/425 - Personal Protective Equipment after ✓ assessment against standards - EN ISO 21420 and EN ISO 374
Food Handling	✓ Conforms to Federal Legislation US FDA 21CFR 177.2600 ✓ Conforms to EU No.10/2011 ✓ Conforms to KFDA and JETRO standards

Our compliances are applicable to selective product only.
For additional information, kindly reach out to our sales team.

Product Applications

 Healthcare	 Laboratory
 Dental	 Cleaning and Maintenance Purpose
 Food Industry	 General Use

Glove Sizes

XS S M L XL

Product Specifications

Type	Latex Glove, Powdered or Powder Free, Non Sterile	
Material	Natural High Grade Rubber Latex	
Design & Features	Ambidextrous, Smooth, Palm or Finger Textured Surface, Beaded Cuff	
	Powdered	Powder Free
	USP Grade Absorbable Cornstarch	Online Single Chlorinated or Polymer Coated
Colour	Powdered	Powder Free
	○ Natural ○ Green ● Blue	○ Natural ○ Green ● Dark Blue ● Ocean Blue ● Black
Scented	Scented (Vanilla or Mint) or Non-Scented	
Thickness	Finger (mm) : 0.08 to 0.40 (± 0.02)	
	Palm (mm) : 0.05 to 0.32 (± 0.02) <i>*Thickness range covers for different glove weight</i>	
Shelf Life	5 years from the date of manufacturing	

NITRILE GLOVES

Safety You Can Trust

Exceptional chemical resistance, durability, and a latex free composition, making Nitrile Gloves a versatile and safe choice for various applications.



Functional Benefits



- Effective protection against bacteria, viruses, chemicals, and hazardous materials
- An excellent choice for individuals with natural rubber latex allergies
- Enhanced grip on fingers or palms for improved handling in wet and dry conditions
- Developed for superior comfort and a perfect fit
- Powder Free or Powdered options available for easy donning and doffing

Quality Standards

- Manufactured under ISO 9001:2015, ISO 13485:2016 and QSR (GMP) Quality Management System

Medical	✓ Conforms to ASTM D6319, EN455, ISO 11193 standards ✓ Biocompatibility tested ✓ Chemotherapy drugs tested
PPE	✓ Conforms to European Council PPE Regulation 2016/425 ✓ Personal Protective EN ISO 21420, EN ISO 374
Food Handling	✓ Conforms to Federal Legislation US FDA 21CFR 177.2600 ✓ Conforms to EU No.10/2011 ✓ Conforms to KFPA and JETRO standards

Our compliances are applicable to selective product only.
For additional information, kindly reach out to our sales team.

Product Applications

	Medical & Healthcare		Janitorial & Cleaning Services
	Dental		Automotive Industry
	Laboratory		First Aid & Emergency Response
	Food Handling		Salon & Beauty Industry

Glove Sizes

XS S M L XL XXL

Product Specifications

Type	Nitrile Glove, Powdered or Powder Free, Non Sterile	
Material	Synthetic Nitrile Latex	
Design & Features	Ambidextrous, Palm or Finger Textured Surface, Beaded Cuff	
Colour	Powdered	Powder Free
	USP Grade Absorbable Cornstarch	Online Single Chlorinated or Polymer Coated
	Powdered	Powder Free
	● Blue ○ White	● Blue ● Cornflower Blue ● Cool Blue ● Light Purple ● Pink ● Pearley Series ● Red ● Orange ○ White ● Black ● Green
Scented	Scented (Grape or Bubble Gum) or Non-Scented	
Thickness	Finger (mm) : 0.07 to 0.32 (± 0.02) Palm (mm) : 0.06 to 0.26 (± 0.02) <i>*Thickness range covers for different glove weight</i>	
Shelf Life	5 years from the date of manufacturing	



SURGICAL GLOVES

Precision in Protection

Meticulously crafted for precision and safety in the operation room, ensuring a sterile environment for both patients and medical professionals.

Functional Benefits



- Reliable barrier preventing transmission of pathogens and **reducing the risk of infection**
- Textured surface enhances slip resistance for **better grip and control**
- Fully anatomical design to **reduce finger fatigue** and **enhance dexterity**
- Sterile Assurance:** Ensure aseptic conditions in critical medical procedures
- Long Cuff:** Extended cuff for added protection and coverage

Product Applications

-  Microsurgery
-  Chemotherapy
-  Orthopaedic Surgery
-  General Surgery
-  Double Donning

Glove Sizes

5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0

Quality Standards

- Manufactured under ISO 9001:2015, ISO 13485:2016 and QSR (GMP) Quality Management System

Medical

- ✓ Conforms to ASTM D3577, EN455, ISO 10282 Standards
- ✓ Biocompatibility tested
- ✓ Chemotherapy drugs tested

PPE

- ✓ Conforms to European Council PPE regulation 2016/425
- ✓ Personal Protective Equipment after assessment against standards EN ISO 21420, EN ISO 374

Product Specifications

Latex Surgical Gloves

Type	Powdered or Powder Free, Sterile
Material	Natural High Grade Rubber Latex
Design & Features	Hand Specific, Curved Fingers, Palm Textured Surface, Beaded Cuff
Colour	☐ Natural ☐ Brown ☐ Green
Thickness	Finger (mm) : 0.11 to 0.29 (± 0.02) Palm (mm) : 0.10 to 0.24 (± 0.02) <i>*Thickness range covers for different glove weight</i>
Shelf Life	5 years from the date of manufacturing

Polychloroprene Surgical Gloves

Type	Powder Free, Sterile
Material	Synthetic Polychloroprene
Design & Features	Hand Specific, Curved Fingers, Smooth or Palm Textured Surface, Beaded Cuff
Colour	☐ Tan ☐ Green
Thickness	Finger (mm) : 0.19 to 0.21 (± 0.02) Palm (mm) : 0.17 to 0.19 (± 0.02) <i>*Thickness range covers for different glove weight</i>
Shelf Life	5 years from the date of manufacturing

Polyisoprene Surgical Gloves

Type	Powder Free, Sterile
Material	Polyisoprene
Design & Features	Hand Specific, Curved Fingers, Palm Textured Surface, Beaded Cuff
Colour	☐ White ☐ Cream
Thickness	Finger (mm) : 0.23 to 0.33 (± 0.02) Palm (mm) : 0.20 to 0.31 (± 0.02) <i>*Thickness range covers for different glove weight</i>
Shelf Life	5 years from the date of manufacturing

Our compliances are applicable to selective product only.
For additional information, kindly reach out to our sales team.

HOUSEHOLD GLOVES

Making Cleaning Safe and Simple
Diamond textured surface enhances grip and dexterity. A reliable choice for keeping your hands safe and cleanwhile tackling various domestic tasks.



Functional Benefits



- **Diamond textured** surface provides superior grip in both wet and dry conditions, enhancing safety and control
- **Good resistance** to detergent and diluted chemicals
- **Available in two comfortable options:** cotton flocklined for easy donning and removal, or silky-smooth polymer-chlorinated for a seamless fit
- Anatomically shaped for **extra comfort**
- Designed for **versatile use and reusability**, making them a cost-effective choice for multiple tasks
- Excellent **tensile strength and tear resistance**

Quality Standards

• Manufactured under ISO 9001:2015 and QSR (GMP) Quality Management System

PPE	✓ Conforms to PPE Regulation 2016/425 and EN388
Food Handling	✓ Conforms to EU No.10/2011

Product Applications

-  Household Chores
-  Agriculture & Gardening
-  Janitorial & Cleaning
-  General Maintenance
-  Food Processing
-  Pet Care

Glove Sizes

- S
- M
- L
- XL

Product Specifications

Type	Household Gloves, Flocklined or Polymer Chlorinated Coated
Material	Natural High Grade Pigmented Rubber Latex
Design & Features	Hand Specific, Smooth with Diamond Textured on Palm and Finger Surface, Beaded Cuff
Colour	● Yellow ● Pink ● Blue ● Red ● Black
Thickness	Finger (mm) : 0.30 to 0.50 (± 0.02) Palm (mm) : 0.25 to 0.45 (± 0.02) <i>*Thickness range covers for different glove weight</i>
Shelf Life	5 years from the date of manufacturing



CPE GLOVES

Hygiene in Every Touch

Cost effective hand protection for business value quality and savings.

Functional Benefits



- **Hygienic and disposable**
- **Cost-efficient and user-friendly**
- Odourless and certified as **food-safe**
- Powder free, protein free and plasticizer free (**eliminating Type I and Type IV allergy**)
- **Biodegradable and Plant-Based** options available!

Quality Standards

- Manufactured under ISO 9001:2015 and QSR (GMP) Quality Management System

Food Handling

- ✓ Conforms to Federal Legislation FDA 21 CFR 177.1520
- ✓ Conforms to EU No.10/2011

*Halal certified by JAKIM

Product Applications

-  Food Handling
-  Cleaning and Housekeeping
-  Hotel and Catering
-  Painting
-  Beauty and Salon
-  General Use

Glove Sizes

XS S M L XL

Product Specifications

Type	Cast Polyethylene (CPE), Non Sterile
Material	Polyethylene Resin
Design & Features	Ambidextrous, Embossed Outside or Embossed Inside
Colour	☐ Clear ☒ Blue ☐ Pink ☐ Green
Thickness	Finger, Palm & Cuff (mm): 0.023 to 0.027 (± 0.02) <i>*Thickness range covers for different glove weight</i>
Shelf Life	3* or 5 years from the date of manufacturing <i>*Applicable for new product</i>

TPE GLOVES

Flexible, Safe, and Reliable

An affordable solution for hand protection
Ideal for maintaining cleanliness in medical
and food service settings.



Functional Benefits



- Textured with **hybrid patterns** for enhanced grip and control
- An **economical choice** for reliable hand safety
- Odourless** and certified as **food-safe**
- Good fit** and durable
- Powder free, protein free and plasticizer free (**eliminating Type I and Type IV allergy**)
- Biodegradable** option available

Quality Standards

- Manufactured under ISO 9001:2015, ISO 13485:2016 and QSR (GMP) Quality Management System

Medical	✓ Conforms to ASTM D5250, EN455 Standards
Food Handling	✓ Conforms to Federal Legislation FDA 21 CFR 177.1520 ✓ Conforms to EU No.10/2011

*Halal certified by JAKIM

Product Applications

-  Food Handling
-  Cleaning and Housekeeping
-  Hotel and Catering
-  Painting
-  Beauty and Salon
-  Gardening
-  Healthcare and Nursing

Glove Sizes

XS S M L XL

Product Specifications

Type	Thermoplastic Elastomer Glove, Non Sterile
Material	Elastomer & Polyethylene Resin
Design & Features	Ambidextrous, Embossed Inside, Textured with Hybrid Patterns [Top Grip]
Colour	☐ Clear ☐ Beige ☐ Blue ☐ Green
Thickness	Finger, Palm & Cuff (mm): 0.027 to 0.09 (± 0.02) <i>*Thickness range covers for different glove weight</i>
Shelf Life	3* or 5 years from the date of manufacturing <i>*Applicable for new product</i>



CLEANROOM GLOVES

Controlled Precision, Cleanroom Protection
Engineered to meet stringent cleanliness standards. Specially designed for use in controlled environments where maintaining high levels of cleanliness and contamination control is essential.

Product Specifications

Type	Cleanroom Glove, Non Sterile
Material	Natural High Grade Rubber Latex or Synthetic Nitrile Latex
Design & Features	Palm Textured or Finger Textured Surface, Ambidextrous, Beaded Cuff, Packed in Cleanroom
Colour	☐ Natural ☐ White
Thickness	Finger & Palm (mm): 0.08
Shelf Life	5 years from the date of manufacturing

Product Applications

	Semi Conductor		Electronics
	Aerospace		Biotech Industries
	Pharmaceutical		Optometry

Glove Sizes

XS S M L XL

VINYL GLOVES

Affordable Quality Protection

Cost-effective alternative to latex and nitrile gloves. Optimum choice for industries requiring lightweight hand protection against contaminants and chemicals.

Product Specifications

Type	Vinyl Glove, Powdered or Powder Free, Non Sterile, Normal or DINP Free
Material	Polyvinyl Chloride Paste Resin
Design & Features	Ambidextrous, Smooth Surface, Beaded Cuff
Colour	☐ Clear ☒ Blue ☐ Black
Thickness	Finger & Palm (mm): 0.08
Shelf Life	5 years from the date of manufacturing

Glove Sizes

XS S M L XL



Product Applications

	Food Handling		Cleaning and Housekeeping
	Hotel and Catering		Painting
	Beauty and Salon		General Healthcare

UNDERSTANDING EN 388:2016+A1:2018

Standard for Gloves Protecting Against Mechanical Risks

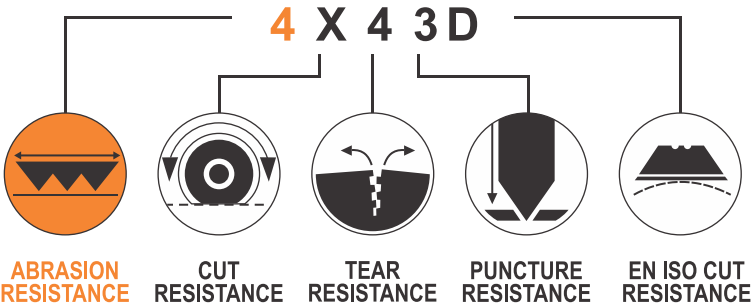
EN 388 is widely recognized standard which safety gloves are commonly tested against across a huge range of industries. Any glove in the market which is categorized as cut-resistant should be marked to this standard.



ABRASION TEST

ABRASION RESISTANCE (CYCLES)	PERFORMANCE LEVEL RATING
100	1
500	2

ABRASION RESISTANCE (CYCLES)	PERFORMANCE LEVEL RATING
2000	3
8000	4



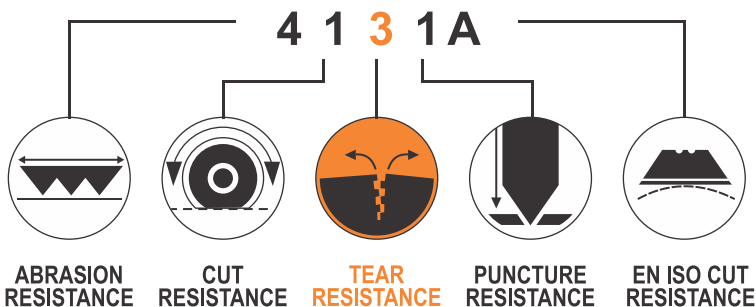
UPDATED: ABRASION PAPER

This test is carried out through the Martindale Abrasion Machine. A sample material is cut from the palm of the glove and fitted to a rubbing head of fixed size and weight. This is moved in an elliptical motion over a table covered with abrasion paper. The performance level of the glove is measured by the number of abrasion cycles required to hole the material. Four samples are tested in this way, with the overall performance level decided by the lowest result



TEAR TEST

TEAR RESISTANCE (NEWTONS)	PERFORMANCE LEVEL RATING
10	1
25	2
50	3
75	4

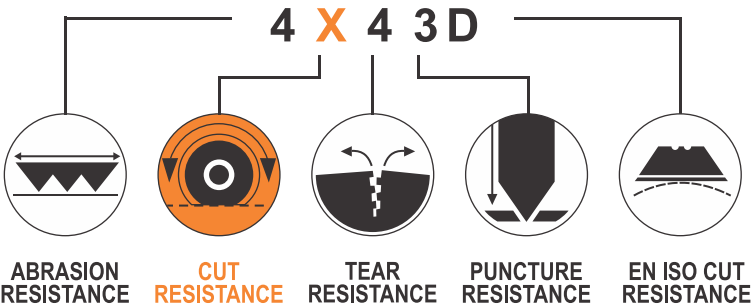


TEAR RESISTANCE

In this test, four samples from the palm of the glove are clamped in a standard tensile strength testing machine. The jaws move apart at a speed of 100mm per minute and from this the force required to tear the sample is measured. Performance levels range from 1 (resistance of peak force between 10N and 25N) to 4 (tear strength is at least 70N). For single materials, the level is decided by the lowest result of the four tests. For multiple, unbonded layers, each layer must be tested individually and the level is based on the lowest individual result of the most tear resistant material.

COUPE TEST

CUT INDEX	PERFORMANCE LEVEL RATING
1.5	1
2.5	2
5	3
10	4
20	5



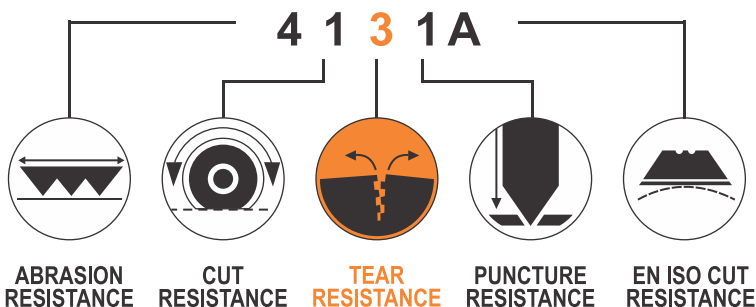
COUPE TEST

Up until now, the 'Coupe Blade Cut Test' has been the standard test method for cut protection. A rotating circular blade moves horizontally to-and-fro across a fabric sample with a fixed force of 5 Newton's (N) applied from above. The test ends when the blade breaks through the sample material and the result is specified as an index value. This result is determined by the cycle count needed to cut through the sample and additionally by calculating the degree of wear and tear on the blade. This represents an exposure type cut risk in the workplace.



PUNCTURE TEST

PUNCTURE RESISTANCE (NEWTONS)	PERFORMANCE LEVEL RATING
20	1
60	2
100	3
150	4



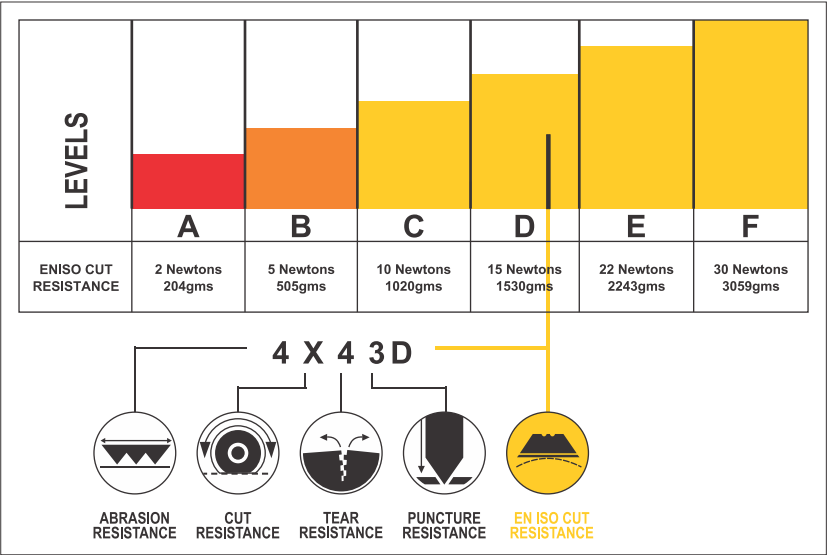
PUNCTURE RESISTANCE

This test consists of a compression test machine which pushes a rounded stylus 50mm (the size of a standard roofing nail) into the sample cut from the palm of the glove at a speed of 100mm per minute. From this, the maximum resistance force is recorded. Performance levels range from 1 (puncture resistance force of between 20N and 60N) to 4 (measured resistance of at least 150N). These levels are decided by the lowest of four test results.

NEW: EN ISO 13997 CUT TEST

For safety gloves created with materials designed to have a blunting effect on blades, additional cut protection tests must now be carried out and verified. Any sample fabric testing for cut resistance using the 'Coupe Blade Cut Test' which blunts the blade during the test, will be marked with an X and tested using the new EN ISO test. This is to ensure the degree of protection provided by the glove is as accurate as possible.

The objective of this new EN ISO 13997 cut test is to determine the resistance of the safety glove by applying the sample fabric with great force in a single movement, a better representation to the pressure type cut risk experienced in the workplace. To this end, a sharp-edged blade is dragged over the sample fabric once. This allows the accurate calculation of the minimum force required to cut the sample material at a thickness of 20mm. The result is displayed in Newton's. There are 6 cut levels identified in the new EN ISO cut method.



EN 374

Chemical Protection or micro-organisms

This standard specifies the demands of the requirements for a glove to protect against dangerous chemicals and micro-organisms.

Acceptable liquid penetrate quality standards.

The Lower the index represent the better quality.



Performance Levels	1	2	3
AQL	4.0	1.5	0.65

Chemical Protection

Breakthrough time > 30 min. For at least 3 Chemicals from this list : (XYZ represent the code letter for 3 of these chemicals for which the glove obtained > 30 min. breakthrough time)

- A. Methanol
- B. Acetone
- C. Acetonitrile
- D. Dichloromethane

- E. Carbon Disulphide
- F. Toluene
- G. Diethylamine
- H. Tetrahydrofuran

- I. Ethyl acetate
- J. n-Heptane
- K. Sodium Hydroxide 40%
- L. Sulphuric Acid 96%



Performance Levels	0	1	2	3	4	5	6
Minutes	<10	10	30	60	120	240	>480



Chemical resistance against chemicals of choice (AQL < 4)

This pictogram can be used for gloves that don't meet the above requirement and have an AQL of 4 or lower

EN ISO 21420



Ensures that gloves are comfortable to wear & safe to use.
It covers length, sizing, dexterity, pH value, etc.
All CAT II and CAT III gloves should comply with this standard.

CATEGORISATION

Category I	Minimal Risks e.g Knitted/Dotted Gloves
Category II	Risks other than those listed in Categories I and III e.g general handling gloves which require cut, puncture, and abrasion protection
Category III	Risks that may cause very serious consequences such as death or irreversible damage to health e.g chemicals, biological agents, electric shock, and live working



OSCARS GLOVES

5000, Whitestone In, Plano, Texas 75024

Manufacturer of

Industrial / Worker Gloves

Cut resistant / Impact / PU / Nitrile / Latex

Foam Nitrile / ESD / Leather Gloves

Full Deep / Polyester Gloves

Medical & Chemical Gloves:

Rubber Gloves / Nitrile Exam / Surgical /

Nitrile / Neoprene / Vinyl Gloves

Email: info@oscars.net.in

Website: www.oscars.net.in



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