



**INDUSTRIAL GLOVE LANKA (PVT) LTD**  
*THE GLOVE SOURCE*

# **COMPANY PROFILE**

In today's manufacturing industry, although robotic arms have evolved to replace human hands over last few decades, the human touch is still an irreplaceable part of the manufacturing and construction process. Protecting those valuable hands from abrasive surfaces, sharp objects, hazardous chemicals, and heat is accomplished by the unassuming industrial safety hand glove.

## ABOUT US

In today's manufacturing industry, although robotic arms have evolved to replace human hands over last few decades, the human touch is still an irreplaceable part of the manufacturing and construction process. Protecting those valuable hands from abrasive surfaces, sharp objects, hazardous chemicals, and heat is accomplished by the unassuming industrial safety hand glove.

This is where Industrial Glove Lanka or IGL comes in. IGL is registered under the companies act Sri Lanka (PV00222594) as a manufacturer, distributor of industrial knitted supported hand safety gloves for OEM, ODM and its own brand, LUVA to the local market, all will be manufactured in strict compliance with ISO, SLS, EN, CE and ASTM quality standards within a short period.

To date, IGL is helmed by its directors, and ably supported by its highly capable team of manufacturing professionals. Operating out of its Manufacturing plant located at the Industrial development zone in Kuruwita, Sri Lanka, IGL is also accessible through its extensive island wide network; supported by IGL's own team of dedicated sales executives.

## THE IGL TEAM

### S Janaka K Dangolla- Director

Mr. Dangolla brings more than fourteen years of experience (in several manufacturing disciplines) as an Engineer, Production Manager and recently in the capacity of General Manager in ACME Safe India Pvt Ltd, New Delhi, India to the IGL table. A Green belt in Lean Manufacturing in Institute of Lean Management, he also holds a BSc Engineering degree from the Faculty of Engineering, University of Peradeniya and PGDip in Industrial Automation from Faculty of Engineering, University of Moratuwa and is Following an MBA at the Indira Gandhi National Open University.

### Nalinda C Kumarage – Director

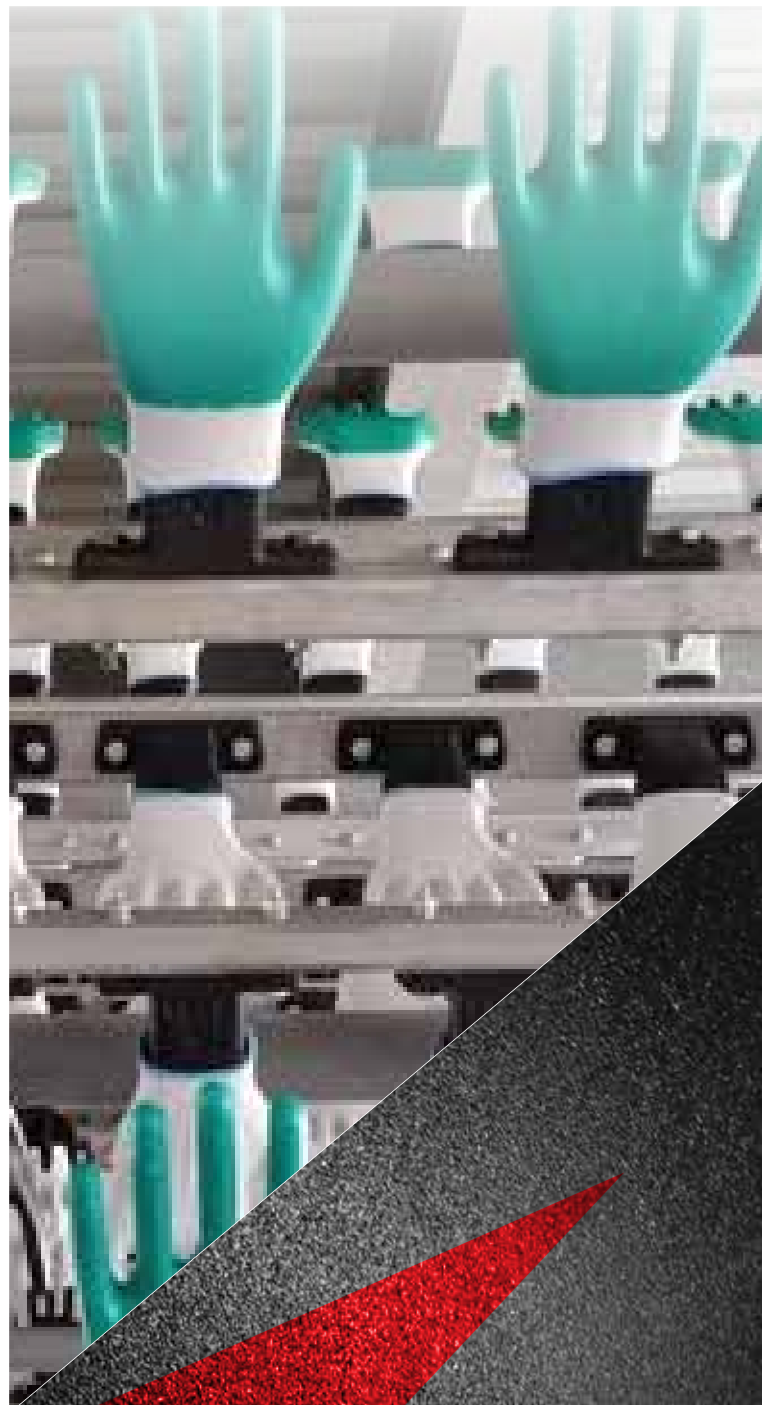
Mr Kumarage has more than fourteen years of experience in Engineering and production process management. He Holds a BSc Engineering degree from the Faculty of Engineering, University of Peradeniya. Currently working as the Managing Director of the NSC Latex Pvt Ltd as a raw material source to the safety glove industry.

## VISION

To be the benchmark manufacturer of Safety Gloves in Sri Lanka, producing gloves of the highest quality-while ensuring quality value addition to our consumers by consistently focusing on improvement and innovation, while developing an intrinsically Sri Lankan culture of safety.

## MISSION

To produce the finest quality safety gloves in keeping with both local and international quality standards, to offer supreme protection and comfort to our consumers.



# PRODUCT RANGE

Selecting the right glove for a particular operation or an industry is a science unto itself. The safety glove, despite its unassuming appearance is a highly technical and scientifically engineered product, that is specifically engineered to meet end user requirements and specifications. Industrial gloves are protective wear designed to protect skin from heat, sharp metals, and harmful environments. They are also designed to provide the wearer maximum comfort while being unobtrusive thus ensuring the efficiency and competence of the wearer.

IGL products have been categorized based on standard industry norms. However, here at IGL, we strongly believe in the “hands on” approach. Our team is always available to visit and advise clients on the most suitable glove to meet their exact requirement.

## PRODUCT CODE

NNA01



## DESCRIPTION

- 15G black nylon liner with micro foam nitrile palm coating.
- Seamless liner and ergonomic design ensure a maximum comfort and minimum hand fatigue.
- Micro foam nitrile coatings are compatible with light oil and will provide a good grip and excellent abrasion resistance.
- Micro foam nitrile coating offers absolute breathability.

## APPLICATIONS

- Automobile and aircraft maintenance
- Gardening
- Light industry assembly lines
- Transportations
- Agriculture
- Aeronautics
- Plastic injection and molding
- Electronics

## DESCRIPTION

- 13G Aramid Cut Resistant yellow liner with latex crinkle coating
- Seamless knit construction protects hand with comfort and dexterity
- Aramid fiber provides high tensile strength relative to its weight, is inherently cut resistant and will not melt, ignite or conduct electricity
- Latex crinkle coated palm and finger tips provides superior grip in wet/ dry conditions and offers superior abrasion resistant.

## APPLICATIONS

- Glass/ Sheet metal handling operations
- High temperature environments
- General maintenance
- Wood working
- Sheet metal handling
- Sharp small parts handling
- Waste handling and recycling
- Transportation and warehousing
- Constructions

## PRODUCT CODE

LAA02





### DESCRIPTION

- 10G polyester ash liner with latex crinkle coating.
- Seamless knit construction protects hand with comfort and dexterity
- Polyester yarn is an economical slightly cooled resistant product
- Latex crinkle coated palm and finger tips provides superior grip in wet/ dry conditions and offers superior abrasion resistant.

### APPLICATIONS

- Material handling
- Sanitation
- General maintenance
- Wood working
- Waste handling and recycling
- Construction

### PRODUCT CODE

LPA03



### PRODUCT CODE

NPA04

### DESCRIPTION

- 13G gray polyester liner with smooth nitrile coating
- Seamless knit polyester liner offers increased comfort, finger dexterity and breathability but cheaper product.
- Smooth nitrile coating provides super grip in dry conditions.

### APPLICATIONS

- Automobile and aircraft maintenance
- Gardening
- Light industry assembly lines
- Plastic injection and molding
- Transportation
- Agriculture
- Electronics



### DESCRIPTION

- 13G HPPE cut resistant ash liner with smooth nitrile coating.
- High performance polyethylene yarn provides excellent cut resistant while maintaining flexibility and dexterity.
- Smooth nitrile coating provides super grip and comfort in dry conditions.

### APPLICATIONS

- Glass/ Sheet metal handling operations
- General maintenance
- Wood working
- Sheet metal handling
- Sharp small parts handling
- Waste handling and recycling
- Transportation and warehousing
- Construction
- Electrical work

### PRODUCT CODE

NHA03



### DESCRIPTION

- 10G Poly-cotton pure white liner with PVC dots on the palm
- Seamless knit poly-cotton liner offers increased comfort, finger dexterity and breathability but cheaper product.
- PVC coating provides average grip in wet/ dry conditions.

### APPLICATIONS

- Automobile and aircraft maintenance
- Gardening
- Light industry assembly lines
- Plastic injection and molding
- Transportation
- Agriculture
- Construction
- Electronics

### PRODUCT CODE

PCA01



## OUR PROCESS AND OUR FACTORY

All IGL industrial knitted, supported hand gloves consist of two parts; the knitted shell, or cut and sewn liner, and the rubber coating.

The shell is made from a single yarn or a combination of yarns such as Polyester, Cotton, Nylon, HPPE, Glass fibre, Steel fibre, Dyneema, Kevlar, Acrylic (Terry knit) and Carbon fibre. Selection of yarn is based on the type of environment the glove will be worn in, for e.g. cut resistance, heat resistance and chemical resistance.

The IGL manufacturing process is environmentally friendly as since this process does not include washing and needs only a limited water supply used for cleaning containers. This negligible amount of latex contaminated water is treated in IGL's own inhouse effluent treatment plant ensuring only purified water is discharged to the environment. Other waste such as offcuts of polythene is collected separately and disposed in a recycling plant. Chemical containers such as barrels are also sold to scrap collectors, thereby creating indirect beneficiaries.

IGL also contributes value addition to Sri Lanka's rubber industry by sourcing the rubber used in our production process from local producers and the local centrifuged latex market, thereby positively impacting our economy beginning with local rubber farmers.

Our products are made of local natural latex with excellent elongation and tensile strength, low non-rubber particles and perfect maturity due to less lead time as the plant is geographically located in an area of rubber cultivation.

IGL's state of the art factory, located in the Industrial Development Zone in Kuruwita, Sri Lanka, is equipped with a fully automated dipping machine which processes gloves, from compound/ latex preparation to finished glove packing.

Designed, planned and managed by professional engineers and chemists, the IGL factory includes an engineered waste management system/effluent treatment plant custom made to ensure an environmental friendly production process.



# Common Causes of Finger & Hand Injuries



**SHARPS**



**TOOLS**



**MACHINERY**



**HOT/COLD**



**ELECTRICITY**



**CHEMICALS**



**BIOLOGICAL**



**VIBRATION**



**GRAVITY**

## TOP 10 HAND PROTECTION TIPS

Identify **ALL** the hazards to hands in your workplace, and learn or develop the best ways to avoid injury.

Use tools to keep your hand out of line of fire.

Never put your hand or finger where you can't see it.

Inspect equipment and machinery before and after task to ensure its good operating condition.

Always use the correct gloves for the task.

Disconnect power and follow **Lock Out** procedure before repairing, cleaning, or maintaining machinery.

Use a brush, not your hand, to wipe away debris.

Never wear gloves, jewellery or loose clothing around moving machine parts.

Clean **ALL** wounds promptly and properly.

Watch out for unguarded pinch points.

**Nearly ALL Finger/Hand/Wrist Injuries are Avoidable  
IF You Use Proper Equipment and Proper Procedures.**



# INDUSTRIAL GLOVE LANKA (PVT) LTD

THE GLOVE SOURCE



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*SAFETY FOR WORKING HANDS*



**Registered Address**

128/7, Asgiriwalpola, Udugampola,  
Sri Lanka.

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