INDUSTRIAL SAFETY EQUIPMENT & PERSONAL PROTECTIVE EQUIPMENT (PPE)

KAVACH SAFETY SOLUTIONS

Protecting Lives. Empowering Industries.



View Catalogue

ABOUT

KAVACH SAFETY SOLUTIONS

Who We Are

KAVACH SAFETY SOLUTIONS is a trusted Indian provider of industrial safety equipment and Personal Protective Equipment (PPE). We are committed to delivering certified, high-quality safety products to protect workers across India's most demanding industries — from construction and manufacturing to oil & gas and chemical plants.

Explore More



Our Legacy

Indian-origin brand trusted by leading industries and government bodies nationwide.

Our Promise

Comprehensive PPE range with certified quality, expert support, and reliable delivery.

OUR MISSION

SAFETY. QUALITY. INNOVATION.

At KAVACH SAFETY SOLUTIONS, our mission is to deliver world-class industrial safety equipment and PPE that safeguards every worker, on every site, every day. We are committed to excellence in quality, innovation in design, and reliability in service.

Uncompromising Quality & Certified Safety Standards

Innovative Solutions for Every Industrial Hazard



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OUR VISION
LEADING THE FUTURE OF INDUSTRIAL SAFETY

2030 Safety Goal

100% Compliance

To be India's most trusted and innovative safety solutions provider — delivering world-class PPE and industrial safety equipment that empowers every worker to return home safe, every day.

Protecting Lives.
Empowering Industries.

Vision Statement

We envision a future where every industry operates with zero workplace injuries — driven by cutting-edge safety technology, rigorous standards, and a culture where protecting lives is the highest priority.

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WHY CHOOSE US ?

Premium Quality

Certified PPE products meeting international safety standards. Rigorous quality control ensures maximum protection for every worker.

Wide Product Range

Comprehensive safety solutions across all PPE categories with customization options tailored to your industry needs.

Trusted by Industries

Trusted by leading Indian industries and government bodies. Dedicated after-sales support and expert technical consultation.

OUR STRENGTH





Core Capabilities

State-of-the-art manufacturing partnerships ensuring premium PPE quality. Rigorous multi-stage quality control processes certified to international standards. Fast delivery through a reliable pan-India logistics network. Experienced technical and customer support teams dedicated to your safety needs.

500+
Industry Partners

99.8%
Quality Rate

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INDUSTRIES WE SERVE

Construction

Hard hats, safety harnesses, hi-vis vests, and steel-toe boots for on-site worker protection.

Manufacturing

Full PPE suites including gloves, goggles, coveralls, and hearing protection for factory floors.

Oil & Gas

Flame-retardant suits, chemical gloves, gas masks, and anti-static footwear for hazardous zones.

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OUR SERVICES

Custom Solutions

Tailored PPE and safety equipment packages designed to meet the unique operational needs of your industry and workforce.

Technical Support

Expert consultation and on-site technical assistance to help you select the right safety products and ensure compliance.

After-Sales Service

Dedicated support, training, and fast delivery logistics to keep your safety operations running without interruption.

PRODUCT CATEGORIES
OVERVIEW





Complete PPE Range

KAVACH SAFETY SOLUTIONS offers a comprehensive range of Personal Protective Equipment across 12 key categories. From head to toe, our certified products meet international safety standards and protect workers across all major industries.

- Head & Eye Protection
- Face & Hearing Protection
- Respiratory & Hand Protection
- Foot & Body Protection
- Fall Protection & Road Safety
- Fire & Emergency Safety

12+
Categories

500+
Products

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SECTION 01 | HEAD PROTECTION

HEAD PROTECTION

Industrial-grade helmets engineered for maximum impact resistance, comfort, and compliance with international safety standards.



View Products

INDUSTRIAL SAFETY

HELMETS

Product Overview

Our industrial safety helmets offer superior impact resistance, meeting IS 2925 & EN 397 standards. Designed for demanding environments, they combine durability with all-day comfort. Available in multiple shell materials including HDPE and ABS. Suitable for construction, manufacturing, oil & gas, and steel plants.

View Specs



Key Features

Adjustable ratchet strap, ventilation slots, UV-stabilized shell, sweat-absorbent inner harness.

Technical Specs

Weight: 350g | Material: HDPE/ABS | Standard: IS 2925, EN 397 | Colors: 6 options available.

RATCHET

SAFETY HELMETS

Product Overview

KAVACH Ratchet Safety Helmets offer superior head protection with a precision ratchet adjustment system for a secure, customized fit. Engineered for industrial environments, these helmets combine comfort with certified impact resistance. Available in multiple sizes and vibrant colors to meet diverse site requirements.

View Specs



Key Features

Easy ratchet size adjustment, certified to IS 2925 & EN 397 standards, lightweight ABS shell with inner suspension system.

Sizes & Colors

Available in sizes 53–63 cm. Colors: Orange, White, Yellow, Blue, Red. Custom branding available.

VENTED SAFETY HELMETS

Product Overview

Engineered for maximum airflow and comfort, KAVACH Vented Safety Helmets feature a high-density polyethylene shell with integrated ventilation slots that promote continuous air circulation. Lightweight yet impact-resistant, these helmets meet IS 2925 and EN 397 standards, making them ideal for construction, manufacturing, and outdoor industrial environments.

Get Quote



Key Features

Ventilated shell design • Lightweight HDPE construction • 6-point suspension • Adjustable ratchet fit • UV-stabilized material.

Specifications

Weight: 310g • Temp range: -20°C to +50°C • Standards: IS 2925, EN 397 • Colors: Orange, White, Yellow, Blue.

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HELMET

ACCESSORIES

Chin Straps: Adjustable 4-point & 2-point chin straps for secure helmet fit. Compatible with all KAVACH helmet models. Made from durable nylon webbing with quick-release buckle. Meets IS 2925 & EN 397 standards.

Helmet Liners & Visors: Moisture-wicking foam liners for enhanced comfort during extended use. Polycarbonate face visors with anti-scratch & anti-fog coating. UV-resistant visor shields for outdoor applications. Compatible with vented & ratchet helmets.



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SECTION 02 — EYE PROTECTION

EYE PROTECTION

Advanced optical safety solutions engineered for chemical, industrial, and high-risk environments.



View Products

SAFETY GOGGLES

ANTI-FOG & IMPACT RESISTANT

Product Overview

KAVACH Safety Goggles deliver superior eye protection with anti-fog coating, impact-resistant polycarbonate lenses, and a wide-vision wraparound design. Ideal for chemical plants, manufacturing units, and construction sites. Meets IS/EN 166 safety standards for reliable industrial use.

Request Quote



Key Features

Anti-fog lenses, adjustable strap, indirect ventilation, UV protection, optical clarity Class 1.

Specifications

Lens: PC 2mm | Standard: IS/EN 166 | Weight: 85g | Colors: Clear, Tinted | Sizes: Universal

SAFETY

SPECTACLES

Product Overview

KAVACH Safety Spectacles offer premium eye protection with lightweight wraparound frames and optically clear polycarbonate lenses. Designed for all-day comfort in industrial environments, these spectacles provide UV400 protection, anti-scratch and anti-fog coatings, and meet IS/EN 166 safety standards. Ideal for construction, manufacturing, chemical plants, and general industry use.

Enquire Now



Key Features

Lightweight polycarbonate frame. UV400 protection. Anti-fog & anti-scratch coating. Adjustable nose bridge.

Specifications

Standards: IS 5983 / EN 166. Lens: Polycarbonate. Colors: Clear, Smoke, Yellow. Weight: ~28g.

CHEMICAL GOGGLES

Product Overview

KAVACH Chemical Goggles (Code: KSS-CG-301) are engineered for maximum splash protection in chemical handling environments. Featuring a fully sealed, indirect-vent design, these goggles prevent liquid and chemical vapour ingress. The soft PVC frame ensures a secure, comfortable face seal, while the anti-fog, scratch-resistant polycarbonate lens maintains optical clarity.

Request Quote



Key Features

Indirect ventilation sealed design. Chemical & acid splash resistant. Anti-fog, scratch-resistant lens. Adjustable elastic head strap.

Certifications

EN 166:2002 | IS 5983. ANSI Z87.1 compliant. CE Marked. Tested for chemical splash & impact resistance.

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VISITOR GLASSES

ENTRY-LEVEL EYE PROTECTION

Lightweight & cost-effective clear lens glasses designed for short-term visitor use. Polycarbonate lens with UV protection, comfortable wraparound frame, and anti-scratch coating. Compliant with EN166 & IS standards.

Applications: Factory visits, site tours, warehouses, labs, and educational institutions. Available in clear and tinted variants. One-size-fits-most design for easy distribution.



WELDING GOGGLES

Product Overview

KAVACH Welding Goggles provide superior eye protection for welding, cutting, and grinding operations. Engineered with UV/IR filtering lenses and a secure adjustable strap, these goggles ensure maximum protection and comfort in high-intensity industrial environments.

Enquire Now



Key Features

UV/IR filtered lens, adjustable head strap, anti-fog coating, impact-resistant polycarbonate lens, indirect ventilation.

Technical Specs

Shade: #5 lens | Standards: IS 5983, EN 166 | Weight: 85g | Frame: PVC | Strap: Elastic adjustable

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SECTION 06 — PPE CATEGORIES

HAND PROTECTION

Premium-grade gloves engineered for industrial safety — from cut resistance to chemical protection.



Explore Range

COTTON
GLOVES

Product Overview

KAVACH Cotton Gloves offer superior comfort and breathability for everyday industrial use. Crafted from high-quality cotton yarn, these gloves provide a soft, comfortable fit ideal for light assembly, material handling, and general-purpose tasks across manufacturing and warehousing environments.

Enquire Now



Key Features

Breathable cotton fabric. Soft inner lining. Knitted elastic wrist. Lightweight & flexible. Sizes: S, M, L, XL.

Applications

Assembly lines, warehousing, material handling, packaging, light fabrication & general industrial tasks.

PU GLOVES

HAND PROTECTION

Product Overview

KAVACH PU Gloves offer superior grip and precision handling for industrial applications. Polyurethane-coated palm and fingertips provide excellent tactile sensitivity, durability, and resistance to abrasion. Ideal for assembly, light engineering, and material handling tasks requiring dexterity and comfort.
Material: Nylon/Polyester shell with PU coating
Sizes: S, M, L, XL | Colors: Grey, Black, White
Standards: EN 388, IS 4501

Enquire Now



Key Features

Superior grip & tactile sensitivity. Breathable nylon shell. Abrasion-resistant PU coating. Seamless knit for comfort.

Applications

Assembly lines, light engineering, logistics, electronics handling & precision manufacturing.

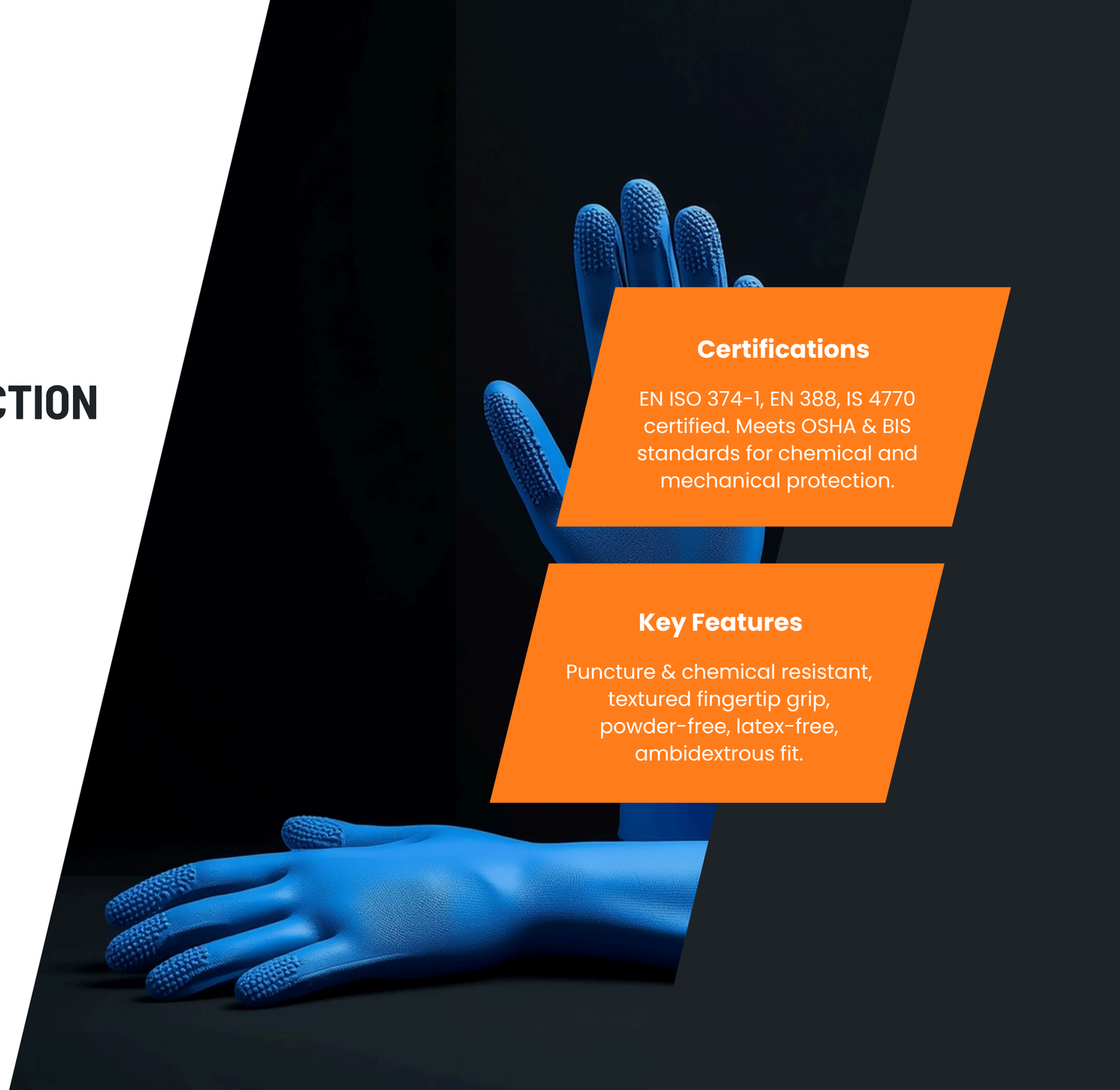
NITRILE GLOVES

CHEMICAL & PUNCTURE PROTECTION

Product Overview

KAVACH Nitrile Gloves offer superior chemical and puncture resistance for demanding industrial environments. Manufactured from high-grade nitrile rubber, these gloves provide excellent grip, durability, and protection against oils, solvents, and hazardous chemicals. Available in sizes S, M, L, XL, and XXL in Blue, Black, and Green.

Enquire Now



Certifications

EN ISO 374-1, EN 388, IS 4770 certified. Meets OSHA & BIS standards for chemical and mechanical protection.

Key Features

Puncture & chemical resistant, textured fingertip grip, powder-free, latex-free, ambidextrous fit.

LATEX GLOVES

HAND PROTECTION SERIES

Product Overview

KAVACH Latex Gloves offer superior elasticity and a snug, comfortable fit for extended wear. Manufactured from high-grade natural rubber latex, these gloves provide excellent dexterity, tactile sensitivity, and grip in wet or dry conditions. Ideal for light industrial, laboratory, and general-purpose applications.
⚠ Allergy Warning: Contains natural rubber latex. May cause allergic reactions in latex-sensitive individuals. Consult safety officer before use.

Enquire Now



Key Features

High elasticity for secure fit. Superior tactile sensitivity. Excellent grip in wet & dry conditions. Comfortable extended wear. Powdered & powder-free options available.

Certifications

IS 4770 | EN 374 | EN 388. ASTM D3578 compliant. CE Marked. RoHS Compliant. Available in S, M, L, XL sizes.

LEATHER GLOVES

Product Overview

Premium leather gloves engineered for heavy-duty industrial applications. Crafted from top-grain cowhide and split leather, offering superior abrasion resistance, heat protection, and long-lasting durability for demanding work environments.

View Specs



Sizes & Colors

Available in S, M, L, XL, XXL. Natural tan, brown, and black leather finishes.

Standards

EN 388, EN 407, IS 6994. Cut, abrasion & heat resistance certified.

WELDING GLOVES

HEAT RESISTANT HAND PROTECTION

Product Overview

Engineered for high-heat welding environments, KAVACH Welding Gloves provide superior thermal protection, durability, and dexterity. Crafted from premium split leather with reinforced stitching, these gloves withstand extreme temperatures while ensuring operator comfort and control during MIG, TIG, and arc welding operations.

Request Quote



Key Features

Heat resistance up to 250°C. Reinforced palm and thumb for extended durability. EN 407 & IS 6994 certified protection.

Materials & Specs

Split cowhide leather outer. Cotton/wool thermal lining. Available: S, M, L, XL. Color: Brown/Tan.

CUT RESISTANT GLOVES

Product Overview

Engineered with high-performance HPPE, Kevlar, and steel-core composite fibres, KAVACH Cut Resistant Gloves deliver superior protection against sharp edges, blades, and abrasive surfaces. Rated to EN 388 Cut Level C–F, these gloves combine exceptional cut resistance with dexterity and comfort for demanding industrial environments.

Know More



Materials

HPPE fibre, Kevlar blend, stainless steel core, polyurethane or nitrile palm coating for enhanced grip and durability.

Industries

Metal fabrication, glass handling, automotive assembly, food processing, construction, and sheet metal industries.

CHEMICAL RESISTANT GLOVES

Product Overview

Engineered for safe handling of acids, solvents, oils, and hazardous chemicals. Provides superior barrier protection with exceptional grip and dexterity for demanding industrial environments.

Enquire Now



Materials

Nitrile, neoprene, butyl rubber & PVC construction. Multi-layer lamination for maximum chemical impermeability and tear resistance.

Certifications

EN 374-1/2/3, IS 4770, CE Marked. Tested against 18+ chemical agents including acids, alkalis and organic solvents.

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PPE CATALOGUE — SECTION 04

FOOT PROTECTION

Safety footwear engineered for maximum protection on construction sites, industrial floors, and hazardous environments.



View Products

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STEEL TOE
SAFETY SHOES

Product Overview

Heavy-duty steel toe safety shoes engineered for maximum foot protection in industrial environments. Designed with impact-resistant steel toe caps, slip-resistant outsoles, and ergonomic support for all-day comfort on demanding worksites.

View Specs



Protection

Steel toe cap (200J impact), anti-slip sole, puncture-resistant midsole, oil & chemical resistant.

Standards

IS 15298 | EN ISO 20345 S3 | BIS Certified. Sizes: 6–12 UK. Colors: Black, Brown.

COMPOSITE TOE

SAFETY SHOES

Product Overview

Lightweight, non-metallic composite toe shoes offering superior impact and compression protection. Ideal for environments where metal detectors are in use. Ergonomic design ensures all-day comfort without compromising safety standards.

Know More



Key Features

Non-metallic toe cap, anti-slip sole, puncture-resistant midsole, lightweight design, ESD protection, breathable lining.

Certifications

IS 15298 | EN ISO 20345:2011 | S1P/S3 Rated | Airport & Metal-Free Zone Approved.

PVC GUMBOOTS

WATERPROOF PROTECTIVE BOOTS

Product Overview

KAVACH PVC Gumboots provide superior waterproof protection for industrial and agricultural environments. Engineered with high-grade PVC compound, these boots deliver outstanding chemical resistance against acids, alkalis, and solvents. The reinforced anti-slip sole ensures maximum grip on wet and slippery surfaces, reducing workplace accidents significantly.

Get Quote



Key Features

100% waterproof PVC construction. Chemical & acid resistant. Anti-slip ribbed sole. Lightweight & durable design. Compliant: IS 5557 standards.

Specifications

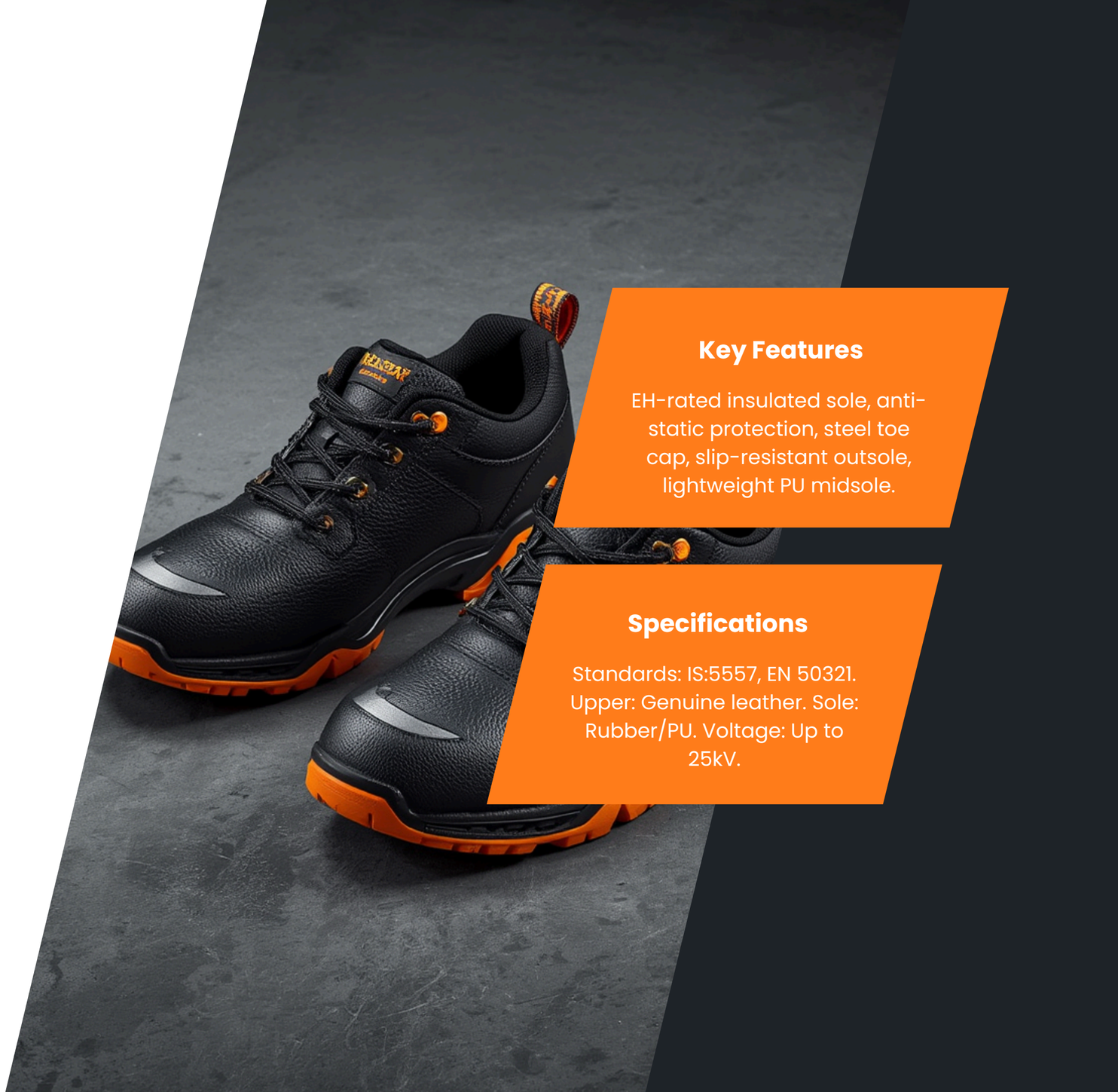
Height: 40cm knee-length. Sizes: 5–12 UK. Temp range: -10°C to +60°C. Color: Black / Yellow. Weight: ~900g per pair.

ELECTRICAL SAFETY SHOES

Product Overview

Engineered to protect against electrical hazards, our Electrical Safety Shoes provide superior insulation up to 25,000V. Built with anti-static soles and shock-absorbing midsoles, they meet IS:5557 and EN 50321 standards. Ideal for electricians, power plant workers, and switchgear operators.

Enquire Now



Key Features

EH-rated insulated sole, anti-static protection, steel toe cap, slip-resistant outsole, lightweight PU midsole.

Specifications

Standards: IS:5557, EN 50321. Upper: Genuine leather. Sole: Rubber/PU. Voltage: Up to 25kV.

HEAT RESISTANT

SAFETY SHOES

Product Overview

Engineered for extreme heat environments, KAVACH Heat Resistant Safety Shoes provide superior protection in foundries, steel plants, glass manufacturing, and high-temperature industrial zones. Built with heat-resistant outsoles and reinforced steel toe caps, these shoes withstand temperatures up to 300°C.

Enquire Now



Key Features

Steel toe cap, heat-resistant outsole (300°C), anti-slip grip, breathable inner lining, oil & chemical resistance.

Certifications

IS 15298, EN ISO 20345 S3 HRO, CE Certified. Suitable for foundries, steel plants, glass & ceramics industries.

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SECTION 07 — BODY PROTECTION

BODY PROTECTION

Coveralls, reflective vests, flame retardant suits, chemical protection garments and more.



Explore Range

REFLECTIVE JACKETS
& SAFETY VESTS

Product Overview

High-visibility reflective jackets and safety vests engineered for maximum worker visibility in low-light and high-risk environments. Manufactured with certified retro-reflective strips and fluorescent fabrics meeting IS 15809 & EN ISO 20471 standards. Available in sizes S to 3XL in yellow, orange, and lime green.

View Catalogue



Key Features

360° retro-reflective strips | Fluorescent fabric | Breathable mesh panels | Adjustable fit.

Standards

IS 15809 | EN ISO 20471 Class 2 & 3 | ANSI/ISEA 107 | BIS certified for Indian industries.

BOILER SUIT &

COVERALL

Product Overview

KAVACH Boiler Suits and Coveralls provide full-body protection for industrial workers. Crafted from durable, flame-retardant, and chemical-resistant fabrics, they are designed for comfort and safety in demanding environments including oil & gas, manufacturing, and chemical plants.

Enquire Now



Features

Full-body coverage, flame-retardant fabric, anti-static properties, reinforced stitching, and multiple utility pockets.

Certifications

Compliant with IS 15175, EN ISO 11612, EN 1149-3. Available in cotton, polyester, and FR blended materials.

FLAME RETARDANT &

CHEMICAL SUITS

Product Overview

Engineered for extreme environments, our Flame Retardant & Chemical Suits provide superior protection against fire, heat, and hazardous chemical exposure. Designed for industrial professionals in petrochemical, steel, and chemical processing sectors.

Enquire Now



Key Features

FR-rated fabric, chemical splash resistance, anti-static lining, sealed seams, full-body coverage.

Standards

EN ISO 11612, EN 13034, NFPA 2112, IS 11871 certified. Tested for arc flash and chemical permeation.

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PVC APRON & RAIN SUIT

Waterproof PVC construction with chemical-resistant coating. Features full-body coverage, reinforced seams, and anti-slip texture. Available in heavy-duty apron and full rain suit variants.

Standards: IS 15175 compliant. Applications: Chemical plants, oil refineries, food processing, agriculture, and wet industrial environments requiring splash protection.



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THANK YOU

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