

HEATRESIST PLUS

High Performance Heat Resistant & Cut Resistant Protective Glove

Product Description

The **HEATRESIST PLUS** is a premium multi-risk protective glove designed for demanding environments involving high temperatures, contact heat, and mechanical hazards. Engineered with a **550 g/m² recycled para-aramid loop-pile outer layer, advanced thermal insulation, and a durable cow split-leather cuff**, the glove delivers exceptional protection while maintaining comfort and flexibility.

The glove features a multilayer construction incorporating a **wool fleece lining** and a wool/cotton/aluminised **acrylic fleece insulation layer**, providing outstanding thermal performance in hot working environments. With a total length of **40 cm**, the HEATRESIST PLUS offers extended protection to both the hand and forearm.

Key Features

- Excellent heat resistance for high-temperature environments
- Outstanding contact heat protection
- Cut Resistance Level D
- 550 g/m² recycled para-aramid loop pile construction
- Multi-layer thermal insulation system
- Wool fleece comfort lining
- Wool/cotton/aluminized acrylic fleece thermal barrier
- Extended 40 cm length for forearm protection
- Durable cow split leather cuff
- Comfortable fit for prolonged wear
- Suitable for intermittent handling of hot objects

Technical Specification

Feature	Specification
Product Name	HEATRESIST PLUS
Brand	ROSTAING
Glove Type	Heat Resistant Protective Glove
Palm & Back Material	550 g/m² Recycled Para-Aramid Loop Pile
Inner Lining	Wool Fleece
Thermal Insulation Layer	Wool/Cotton/Aluminized Acrylic Fleece
Cuff Material	Cow Split Leather
Total Length	40 cm
Colour	Natural Yellow / Grey
Construction	Multi-Layer Heat Resistant Design
Size Range	Available upon request

Performance Standards

EN ISO 21420:2020

Protective Gloves – General Requirements and Test Methods

EN 388:2016+A1:2018

Abrasion	Blade Cut	Tear	Puncture	ISO Cut
2	5	4	3	D

EN 388 Rating: 2543D

EN 407:2020 – Protection Against Thermal Risks

Burning Behaviour	Contact Heat	Convective Heat	Radiant Heat	Small Splashes of Molten Metal	Large Quantities of Molten Metal
4	4	4	3	X	X

EN 407 Rating: 4443XX

Typical Applications

- Glass industry
- Foundries
- Metal processing
- Forging operations
- Heat treatment plants
- Industrial ovens and furnaces
- Hot component handling
- Automotive manufacturing
- Steel and aluminium processing
- Maintenance in high-temperature environments

Key Benefits

✓ Exceptional thermal protection against contact and convective heat

✓ Cut Resistance Level D for increased protection against sharp edges

✓ Extended 40 cm design protects hands and forearms

✓ Recycled para-aramid construction combines durability with sustainability

✓ Comfortable insulated lining for prolonged wear

✓ Durable leather cuff enhances longevity and forearm protection

✓ Suitable for demanding industrial heat applications

Product Information

Attribute	Details
Product Name	HEATRESIST PLUS
Brand	ROSTAING
Length	40 cm
Mechanical Rating	EN 388: 2543D
Thermal Rating	EN 407: 4443XX
Packaging	1 Pair
Storage Conditions	Cool, dry environment away from direct sunlight

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Storage

- Store in a clean, dry, and well-ventilated area.
- Keep away from direct sunlight, moisture, and heat sources.
- Store in the original packaging when not in use.
- Do not place heavy objects on top of gloves during storage.
- Recommended storage temperature: 5°C to 25°C.

Cleaning & Maintenance

- Remove loose dust and debris after use.
- Do not machine wash unless specifically recommended by the manufacturer.
- Clean using a soft brush or damp cloth where appropriate.
- Allow gloves to air dry naturally.
- Do not tumble dry or expose to direct heat sources.
- Inspect gloves before each use for damage, wear, burns, cuts, or degradation.
- Replace gloves if protective performance may have been compromised.
