Tel: 01626 355177
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Heat Resistant 250°C Glove - XXL - White

Variant code: 22-A590WHRXXL

Superior Protection: Heat Resistant 250°C Industrial Glove – Professional White

Elevate your safety standards with our **High-Temperature Resistant Industrial Gloves**. Specifically engineered for environments where thermal protection is non-negotiable, these gloves provide a reliable barrier against contact heat up to **250°C**. Whether you are working in a laboratory, a high-end commercial kitchen, or an industrial manufacturing plant, these gloves combine dexterity with heavy-duty defence.

The crisp white design isn't just for aesthetics; it is essential for **high-visibility environments** and industries where cleanliness and contamination control are paramount.

Key Features & Benefits

- **Extreme Thermal Shield:** Certified to withstand contact temperatures up to **250°C** without compromising material integrity.
- **Premium Material Blend:** Constructed from high-density, heat-retardant fibres that remain breathable while offering maximum insulation.
- **Enhanced Dexterity:** Unlike bulky traditional mitts, our five-finger design allows for precision handling of tools, glass vials, and mechanical components.
- **Contamination Control:** The bleached white fabric makes it easy to spot dirt, soot, or chemical splashes, ensuring a hygienic workspace.
- **Universal Fit:** Ergonomically shaped to reduce hand fatigue during extended shifts.

Technical Specifications

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Feature	Details
Maximum Temperature	250°C (Contact Heat)
Colour	Professional White
Material	Heat-Retardant Synthetic Fibre / Cotton Lining
Size	One Size Fits Most (Ambidextrous)
Length	Extended cuff for wrist protection

Ideal Applications

This glove is a versatile powerhouse across multiple sectors:

1. **Laboratory & Research:** Handling autoclaves, heated flasks, and sterilised equipment.
2. **Food Processing:** Removing baking trays or handling hot machinery components.
3. **Glass & Ceramics:** Managing cooling racks and molded pieces.
4. **Electronics:** Soldering stations and heat-shrinking applications.

Pro-Tips for Longevity & Safety

- **The "Tap Test":** Always perform a quick touch-test on a hot surface before maintaining a firm grip to gauge the heat intensity.
- **Keep Them Dry:** Never use these gloves when wet. Water conducts heat significantly faster than air, which can lead to steam burns.
- **Storage:** Store in a cool, dry place away from direct sunlight to prevent fibre degradation over time.

Frequently Asked Questions (FAQ)

Q: Are these gloves fireproof?

A: They are **heat-resistant**, meaning they protect against high temperatures and contact heat. While the fibres are flame-retardant, they should not be held directly inside an open flame for extended periods.

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Q: Can I wash these gloves?

A: Yes. We recommend a gentle machine wash or hand wash with mild detergent. Air dry only; do not tumble dry at high heat as it may shrink the protective fibres.

Q: Do these protect against liquid chemicals?

A: These are primarily designed for thermal protection. While they offer a physical barrier, they are porous. For chemical handling, use a specialised chemical-resistant over-glove.

Q: How long can I hold something at 250°C?

A: These are rated for **intermittent contact**. Generally, this provides a safe handling window of 15–20 seconds. If you feel heat transferring to your skin, release the object immediately.

Property	Value
Colour	White
Size	XXL