

# RESPIREX ENVIRONMENTAL POLICY



RESPIREX™

## Introduction

Respirex is committed to leading the industry in minimising the impact of its activities on the environment. As a UK-based manufacturer of chemical protective clothing and equipment, we recognise our responsibility towards the preservation of the planet and strive to integrate sustainable practices into our operations.

## Policy Objectives

Our environmental policy aims to:

1. Continuously improve our environmental performance and integrate recognised environmental management best practices into our business operations.
2. Reduce our carbon footprint by optimising the use of renewable energy sources and enhancing energy efficiency.
3. Minimise waste through thoughtful practices in reduction, recycling, and reuse.
4. Educate and encourage employees in environmental matters and the environmental effects of their activities.

## Strategies and Actions

### Renewable Energy Use

- We generate 30% of our electricity needs at the Redhill factory using solar panels installed on the roof. We are committed to increasing the overall percentage of electricity we generate onsite.
- All additional electricity requirements are sourced exclusively from renewable energy suppliers to ensure our operations are powered by green energy.

### Waste Management

- We adopt a zero-landfill approach by ensuring all waste products are either recycled or sent to an energy-from-waste recovery facility, significantly reducing our environmental impact.
- Wherever possible, our procurement team prioritises materials that can be recycled or are biodegradable, to minimise environmental harm.

### Energy Efficiency

- All lighting within our facilities is low-energy LED, significantly reducing energy consumption compared to traditional lighting solutions.
- We have made significant investments in upgrading plant and equipment to improve energy efficiency, including a new power pack for our 10 station injection moulding machine and new Mazak CNC machines
- We conduct regular energy audits to identify and implement energy-saving measures across our operations.

## **Transportation**

- Our company cars comprise only electric or hybrid vehicles, reducing our carbon emissions and setting a standard for environmentally responsible corporate behaviour.
- Our commercial vehicles are all EURO 6 and ULEZ compliant
- Forklifts and other machinery on-site are powered by electricity generated from our solar panels, further reducing our reliance on fossil fuels.

## **Sustainable Materials**

- As a manufacturer of protective clothing, the safety of our customers and the performance of our garments are our priority. However, we believe in using sustainable materials wherever possible and continually work with our suppliers to reduce the carbon footprint of the components we use.
- Our cardboard packaging is made entirely from 100% recycled material, which reflects our commitment to minimising our environmental impact.

## **Employee Involvement and Training**

- Employees are our most valuable asset in achieving our environmental goals. We provide regular training on environmental best practices and encourage every team member to contribute to our sustainability efforts.

## **Continuous Improvement**

- We are committed to regular review and improvement of our environmental policy and practices, taking into account changes in technology, business practices, and regulatory requirements.

## **Compliance and Partnerships**

Respirex comply with all relevant environmental legislation and strive to exceed statutory requirements where possible. We will also work closely with our customers, suppliers, and the community to promote environmental awareness and solutions.

## **Conclusion**

Through the implementation of this policy, Respirex demonstrates its unwavering commitment to environmental stewardship. We believe that our focus on sustainability not only benefits the planet but also enhances our operational efficiency and the overall well-being of our employees and community. We are dedicated to continuing our journey towards a more sustainable and environmentally friendly future.

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