

## Case Study

# Bluebell Care Home



### Client Overview

Wokingham Borough Council manages various care facilities, including **Bluebell Care Home**, a residential home providing high-quality care for elderly residents, many of whom have mobility challenges and require a safe living environment.

## Challenge

Bluebell Care Home required a **safe and durable heating solution** to mitigate risks associated with traditional radiators, including:

- **Risk of Burns** – Residents, particularly those with reduced mobility or cognitive impairments, were at risk of accidental contact with hot radiators.
- **Aesthetic and Maintenance Needs** – The care home needed a **robust, low-maintenance** solution that would blend seamlessly with its interior while being easy to clean.

## Solution: Coverad's Standard Steel Radiator Covers

To address these concerns, **Coverad supplied and installed standard steel radiator covers** throughout Bluebell Care Home.

### Key Features of the Solution:

- ✓ **Low Surface Temperature (LST) Design** – Ensures the surface remains at a safe temperature, preventing burns.
- ✓ **Durable Steel Construction** – Strong and impact-resistant, ideal for care home environments.
- ✓ **Ventilation for Efficient Heating** – Maintains effective heat distribution without compromising safety.
- ✓ **Bespoke Fit** – Custom-sized covers designed to fit existing radiators without obstructing space.

## Implementation

- **Site Survey & Consultation:** Coverad's engineering team conducted a full assessment to determine the exact specifications needed.
- **Custom Manufacturing:** The radiator covers were designed to meet Bluebell Care Home's requirements.
- **Professional Installation:** The Coverad team installed the covers efficiently, ensuring minimal disruption to residents and staff.

## Results & Impact

- ✓ **Enhanced Resident Safety** – The risk of burns and injuries was eliminated.
- ✓ **Aesthetic Improvement** – The sleek, white powder-coated covers complemented the care home's interior, maintaining a welcoming environment.
- ✓ **Ease of Maintenance** – Staff reported a significant reduction in cleaning and maintenance efforts.



## Conclusion

Coverad's **standard steel radiator covers** provided **Wokingham Borough Council and Bluebell Care Home** with a **cost-effective, safe, and durable** solution that improved resident well-being while ensuring compliance with health and safety regulations.