



DeepClean LST radiator guards

## Royal Gwent NHS Trust

### CASE STUDY

#### ► Project Data

- PROJECT:** 45 Sites across South Wales
- CLIENT:** Aneurin Bevan Health Board
- DESIGNER:** Contour Casings Limited
- SUMMARY:** Supply & Install of 1500 DeepClean Radiator Guards, S&F of 2000m of Plywood Pipe Boxing





DeepClean LST radiator guards

“We chose to use the DeepClean LST Radiator guard from Contour because of its robust construction and the ease and efficiency with which our staff can independently clean and maintain the product, helping them meet cleaning audits without difficulty”, explained Paul Harrison, Works and Estates Officer at Royal Gwent NHS Trust.

Contour’s flagship radiator guard has recently been widely-used throughout 45 healthcare properties managed by the Gwent NHS Trust in South Wales, with over 1500 guards being installed during this significant project.

In healthcare environments, vulnerable end users require protection from dangerously hot surfaces. It is therefore a critical consideration for service providers that the products they use have low surface temperatures, are hygienic, easily operated and low maintenance.

“Retro-fitting radiator guards to properties comprising of modern buildings and Victorian structures presents a vast array of problems”, says Paul Harrison of Gwent NHS Trust. “Thankfully, somebody was always available from the technical department at Contour to provide a fast and effective solution to whatever we encountered. We always received a very personal, holistic service, with the Contract Manager attending regular infection control meetings and working closely with independent advisors and H&S Executives.”

Innovative technological advancements in radiator guard design by Contour has introduced products to the market that help to eliminate many longstanding problems. Leading radiator guard models now feature quick release, full-access, hinged doors, allowing cleaning personnel to lower the front of a casing down to floor level and clean a unit internally and on their own, without having to remove the guard or ask for assistance from the Estates Department. This dramatically reduces the required cleaning time to 5 minutes, making the process more cost-effective and facilitating a more comprehensive cleaning capability.

Leigh Simpson, Managing Director at Contour, says, “We have worked closely with industry experts to develop a range of products and accessories suitable for almost any healthcare application. At the heart of our company ethos is a desire to play our part in the fight against HAI’s. The close relationships that we have built up over many years of working successfully within the health sector; have helped us to understand intimately the needs of cleaning personnel and how we can help them meet daily cleaning targets”.

Paul Harrison, Estates Officer at Gwent NHS, said, “Contour helped us develop a range of bespoke and standardised radiator guards for use across our many varied properties, we worked phase by phase; signing each phase of as we went along, our ABHB Health & Safety Department particularly liked this method of working. Patient disturbance was always a key consideration for the Contour installation team and the overall project was completed well within time and under budget.”

**For comprehensive information on Contour’s entire radiator guard range, or to arrange a free site survey, call 01952 290 498, or email [sales@contourheating.co.uk](mailto:sales@contourheating.co.uk)**