

BELMONT ROOFING LTD

CASE STUDY

OVERFLOWING GUTTERS TO FACTORY



Gutter very easily blocks due to limited access



New Unifold gutter system being installed



The roof has been over-clad and there is little room to easily access the gutter for cleaning etc

The Client: Waymade PLC



Value of project: £13,000

The Problem: Gutters overflowing during very heavy rainfall. The asbestos existing roof had been over-laid restricting easy access for cleaning and maintenance.

There was space available in the void below the roof sheets and the steelwork to increase the overall gutter dimensions.

A Local Service from a National Company with Local Labour

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The Solution: Full design calculations carried out by Belmont design team and Ampteam Ltd and the introduction of a purpose- made "Unifold" gutter lining system reinforced with an EPDM membrane.

This system is particularly useful in refurbishment work as it has a unique "hinge" system which is designed to allow retro-fitting below overhanging roof sheeting. The space within the void was maximised and allowed the work to be carried out without disturbance to the customers' business operations.

What the customer thinks:

"During severe flash storms during the summer of 2014, our 2 valley gutters were overwhelmed and severe flooding to our factory occurred.

We have always cleaned and maintained the guttering as part of our good housekeeping procedures but the intensity of the storms meant the outlets and drains could not cope with the sheer volume of water. Climate change was very obvious in Basildon that summer.

Having worked with Belmont Roofing on a number of previous projects, we asked for their help in providing a long term solution in case this situation were to arise in the future and to give us peace of mind.

They showed me several examples of where Unifold had been used by them and whilst more expensive than conventional options we felt this product was the obvious choice as not only does it seal the gutter, it protects against rusting and has increased the gutter capacity significantly.

The Belmont team were, as usual, very professional and carried out the work efficiently without any disruption to our busy production time.

Having had several very heavy rainfalls since the work was completed, the building remains watertight."

Simon Brickwood, Chief Engineer. Waymade Group