



Flat Roof Installed at Meadowhall Shopping Centre

The landmark roof at Meadowhall Shopping Centre in Sheffield showcases Alumasc's innovative Eurorof Mono Flat Roof Membrane.

The roofing scheme was part of a rolling programme of refurbishments set to take place at the Meadowhall site over 5 to 6 years.

The project presented a number of complex roofing details which required a versatile waterproofing solution.

8,500m² of Eurorof Mono was installed by BBR Roofing of Liverpool, following its specification by real estate consultants Colliers International, who chose the system due to its flexibility and ease of installation.

Eurorof Mono offers a single layer waterproofing solution for both new construction and refurbishment projects, offering all the benefits of high performance bituminous membranes, combined with quick and safe methods of installation.

The system is fully warranted with a typical life expectancy in excess of 20 years. It has been tested rigorously against wind uplift in accordance with BS 6399-2:1997 and offers high tensile strength and pliability, along with excellent resistance to puncture and UV degradation. The Meadowhall roofing installation was subject to a number of challenges, the most significant being that the area being re-roofed covered a food court hosting over 50 food providers.

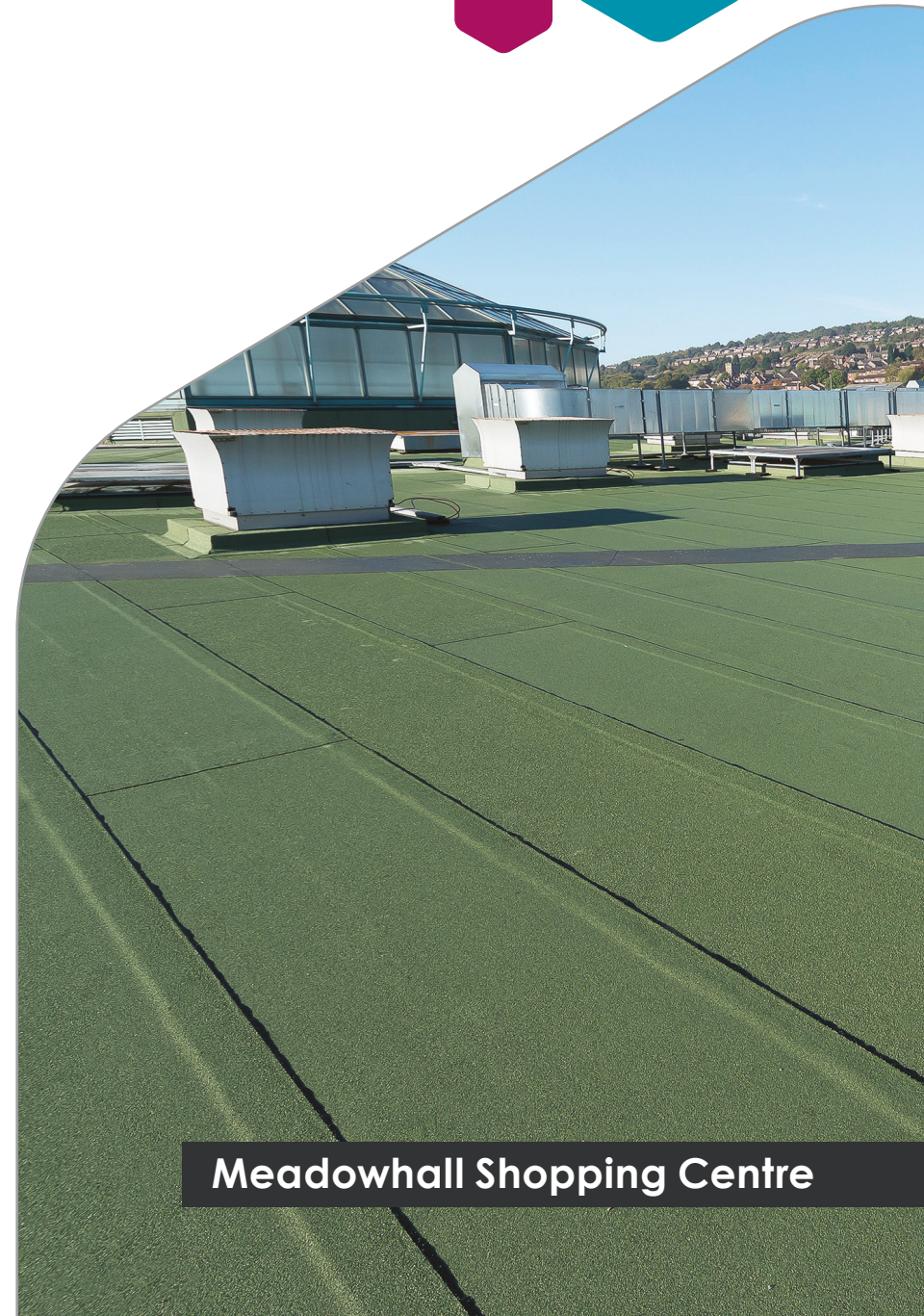
Lindsay Bell, Managing Director at BBR Roofing, explains:

"Each food retailer has its own H&V units feeding out onto the roof, which could not be disturbed and had to be fully operational during the roofing process. The Eurorof Mono system was ideal for overcoming this problem as it is flexible, with quick and easy installation.

"An additional benefit is that Eurorof Mono is a mineral product making it less slippery than the previous PVC roofing in bad weather. In icy conditions, the roof was often inaccessible to maintenance workers, which was far from ideal given that around 30 contractors per week need access. Eurorof Mono will help with this issue as it is better suited to poor weather conditions and only requires minimal maintenance.

"We've worked with Alumasc for many years and find their help and advice invaluable, especially when it comes to factors such as calculations for rainwater flow and thermal performance."

For more information on our range of roofing solutions, services, and technical expertise
contact@alumascroofing.com | www.alumascroofing.com



Meadowhall Shopping Centre