MASTERGOLD

THE ROOFERS

Recent Projects

Project:

Meadowhall Shopping Centre, Sheffield, U.K.
The landmark roof at Meadowhall Shopping Centre in Sheffield is the latest to showcase the innovative Mastergold Mono Flat Roof Membrane.The roofing scheme is part of a rolling programme of refurbishment taking place at Meadowhall over a period of 5 to 6 years.

The project presents a number of complex roofing details which require a versatile waterproofing solution. To date in excess of 30,000m2 of Mastergold Mono has been installed to an overall area of almost 50,000m2.

Mastergold 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 has been subject to a number of challenges, the most significant so far being early on in the programme, an 8,500m2 area re-roofed which covers a food court hosting over 50 food providers. The client commented:

"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 Mastergold Mono system was ideal for overcoming this problem as it is flexible, with quick and easy installation.

"An additional benefit is that Mastergold 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. Mastergold Mono will help with this issue as it is better suited to poor weather conditions and only requires minimal maintenance."

Type: Refurbishment

Year: Ongoing

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