



MULTIPLEX CINEMA ROOFING PROJECT Liffey Valley Shopping Centre, Dublin



Customer

Liffey Valley Ltd. Savills Ireland
Molesworth Street, Dublin 2

Construction Period

May 2015 – September 2015

Design Team

Architect: Henry J Lyons Architects
51 -54 Pearse Street, Dublin 2

Structural Consulting Engineers

MMOS Consulting,
Monahan Road, Cork

Project Managers & Cost Consultants

Galbraith & Lawson,
175 West George Street, Glasgow

DESCRIPTION

This project involved the removal of large elements of the existing roof that had deteriorated over time & the reinstatement of the entire area of the Multiplex, 8,750m², with a new Sikaplan Polymeric membrane.

All of the existing gutters were removed & replaced with galvanised liners, dressed with polyester reinforced polymeric membrane. Total length of gutters replaced was 620m.

KEY FEATURES

- The Multiplex Cinema maintained 7 day week operations during the works period
- Noise control was critical in order not to disrupt cinema patrons.
- Mechanical fixing was only undertaken at night when the Multiplex operations were closed.
- Co-ordination of work areas was pre-agreed with cinema management on a weekly basis.
- Working at heights was a critical risk from a H&S perspective.