

The Glucksman Library

University of Limerick



The Glucksman Library officially opened its doors on the 22nd of June 2018. Located in the University of Limerick, it is the biggest on-campus library in Ireland and one of the most digitally advanced in the world. This €31m BAM development is double the size of the original library and includes an ARC – Automated Reserve Collection facility, a 10-metre-high vault to store over 500,000 books, operated by a robotic crane for easy retrieval.

The dynamic new building was designed by RKD Architects and has been dramatically re-imagined and extended to 7,600 sq. metres with a sequence of interlinked, beautifully proportioned spaces with large curtain wall screens and windows increasing the natural light.

Our TB50 SG facade system was expertly installed on this project by Season Master Double Glazing. This structurally glazed curtain wall system secures the glass by means of specially designed and tested toggles that are integral to the central seal of the double-glazed units. Silicone sealed, weather-resistant joints produce a flush, non-interrupted surface.

For extra support to the façade 7.2-metre-high glass fins were bonded to a 74mm wide bespoke aluminium mullion with a structurally clamped and sealed glass face.

Main Contractor:

BAM

Architect:

RKD Architects

System Partner:

Season Master Double Glazing Ltd.

System Used

TB50 SG Facade System TB50 Concealed Frame Vents 7.2 metre glass fins





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