



## Showcase

Drapery  
Deko Molton  
Heavy Bump Cotton  
Framework

A gallery that is part of the University of Manchester.

### J&C Joel was proud to be the drapery provider for the Whitworth, The University of Manchester.

The Whitworth, founded in 1898, was the first English gallery located in a park and has since been transformed by a £15 million development. The gallery is part of The University of Manchester and has a long history of working creatively with schools.

J&C Joel supplied a substantial 96 acoustic panels to the gallery to improve the acoustics, masking and blackout properties within two of the gallery's rooms.

For the first room, displaying the work of Steve McQueen: Ashes via a projection screen, 80 acoustic panels were produced using wooden frame structures. The face fabric for the panels was manufactured from J&C Joel's dark grey double sided Deko Molton (DEK034); this fabric was ideal for the cinematic room due its masking and blackout properties which created a dark atmosphere, for the art to be most effectively viewed.

In addition, the panels were interlined with J&C Joel's natural Heavy Cotton Bump (INT002) and filled with Rockwool, to reduce the level of 'noise' within the room and ensure that acoustics were crisp and clear.

The second room in the gallery portrayed Maeve Brennan's work, also via a projection screen. J&C Joel produced another 16 acoustic panels for this room, using their black Deko Molton (DEK051) for the face fabric as it has effective masking and blackout properties to ensure the room remained pitch black. These panels were also interlined with natural Heavy Cotton Bump (INT002) and filled with Rockwool to increase acoustic properties and achieve the desired acoustics within the room.

Justin Walsh, J&C Joel's UK Sales Executive, commented on the project: "It was a substantial project but one in which the results were outstanding to see. Working with the Whitworth was a pleasure and I feel this job showcases the different kinds of projects we are able to complete."



**£15**  
million  
development

Founded in  
**1898**

**96**  
acoustic  
panels

