

Aldgate Tower

Architect: Wilkinson Eyre Architects

Contractor: Brookfield Multiplex – Sir. Robert McAlpine

Engineer: Arup Group

Façade: Steel framed structure with main façade that is a fully glazed clad. Full height aluminum framed curtain walling system. The building is planned on a 6m or 12m grid. Columns to the perimeter are to a 7.5m grid.

Material property: Solar control is provided by soft coatings to all the glazing. The curtain wall façade does not carry any dead load weight from the building other than its own dead load weight. Will resist air and water infiltration and wind.

Firs the steel frame is made and then the panels are placed one by one as an envelope of the entity of the structure.

