



Isometric view of complex folding glass planes



Oblique view



Front elevation

Grand Canal Theatre - Dublin

Architect : Studio Daniel Libeskind

Grand Canal Theatre is the centrepiece construction in a larger commercial development at Grand Canal Square in Dublin. The front wall comprises of a series of folded and interlocking 21m tall structural glass planes which primarily free span between ground and roof. The side walls of the Theatre are clad in a project specific composition grade of stainless steel with a high molybdenum content combined with a specifically chosen wet polished surface finish for increased durability and surface protection. The stainless steel panels are folded , seam welded and polished and the assembly incorporated integrated downpipes and gutters.