

100 Bishopsgate, City of London

Olukoye Akinkugbe Inter 4 2nd year



Designed by Allies & Morrison and Woods Bagot Structural Engineering by Robert Bird Group Currently under construction, since 2011

Material: Glass

Energy efficient glazing maximising light penetration and views,
with integrated 'solar control glass' on the East and Western elevations to reduce heat loss



Applied to the entire façade (right), the glass has been structurally engineered especially to allow light to filter through and into the building. Each pane is a modular unit, which makes installation process fairly easy. The use of glass façades is fairly typical of the archetypal office block, and has been proliferated for buildings of this nature since the early 20th Century.

