

## Rubens Hotel at The Palace Living Wall

- 21m (7 storeys) high, 350 square metres of living wall, 125 square metres of living louvres
- 23 species of 10,800 herbaceous plants and ferns and 1,900 bulbs – designed to attract pollinators and give year round interest
- The water absorption capacity of the living wall is 35-40% of the volume of the growing medium - 7,500 litres of water
- Uses two storage tanks to collect 10,000 litres of rainwater for irrigation
- Easiwall pro living wall system manufactured in the UK out of recycled polypropylene developed, installed and maintained by Treebox Ltd
- The site was identified as a suitable location during the Victoria Business Improvement District Green Infrastructure Audit undertaken by Green Roof Consultancy in 2010
- Designed by Gary Grant of Green Roof Consultancy Ltd

For background and further descriptions see:

<http://www.dezeen.com/2013/08/21/londons-largest-living-wall-will-combat-flooding/>

<http://www.asce.org/CEMagazine/Article.aspx?id=23622327822#.Uj2sjGQ6Wnl>

