

# THE ODNEY CLUB

## INTENSIVE GREEN ROOF



Situated within a 120 acre site along the River Thames, the Odney Club is a welcome retreat for its many visitors. Owned by the John Lewis Partnership, the roof of the conference centre was designed to appear flush at ground level without any visual interruptions.

The expansive area of the roof meant that the weight of the system was of great importance. To keep the structural loads to a minimum the Bauder lightweight substrate was utilised beneath the turf. Achieving a minimal saturated weight of only 1250kgs/m<sup>3</sup> it comprises recycled crushed brick and expanded clay shale (graded) with an organic content of 25% composted pine bark.

<b>Client</b>	John Lewis Partnership
<b>Project</b>	The Odney Club
<b>Architect</b>	Crispin Wride Architectural Design Studio
<b>Approved Contractor</b>	Breyer Group
<b>Roof Area</b>	1200m <sup>2</sup>
<b>System</b>	Bauder Intensive Green Roof



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