

Compact roof, accessible

## Strategic Studies Centre, Qatar

**Architect** Office for Metropolitan Architecture (OMA)

Contractor Midmac contracting Co. W.L.L.

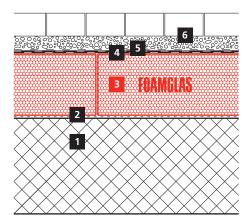
Construction 2011-2014

FOAMGLAS® application Roof insulation, FOAMGLAS® READY BOARD T4+,

about 1800 m<sup>2</sup> **Finish layer** Stone

The Strategic Studies Centre is a 3storey plus basement office building, adjacent to the Qatar Foundation Headguarters. It will be utilized by RAND stakeholders and provides office space and facilities for the Corporation's employees and visitors. Architects associated with such a prestigious project had dilemma in selecting the efficient insulation product, which can provide an aura of prestige on the project. Basic parameters such as water- and vapour-proof insulation were not the only requirements, since the overall performance scheme specified to consider environmental stewardship and sustainability by the use of available resources as well. When such stringent requirements are associated with a project, architects do not have a better choice than FOAMGLAS® insulation. FOAMGLAS® insulation – in addition to being a superior quality product - is committed to resilient building design. The insulation is made of recycled glass, using renewable energy sources for its production. This directly contributes to environmental and climate protection by saving energy from production to use. It presents the best bargain to the architect in his choice of insulation.

The compact roof system designed with FOAMGLAS® is a durable solution, which is excellently positioned in the insulation market and is number one choice to protect and insulate high quality structures.



Long term investment in safety and durability www.foamglas.ae

## Build-up

- 1 Concrete roof deck
- 2 Primer coat
- FOAMGLAS® READY BOARD T4+
- **4** Two layers of bitumen waterproofing membranes
- 5 Separation/protection layer
- 6 Finish layers

