



FOAMGLAS®
Compact Roof
with copper
cladding

Oil & Gas Exhibition Centre Al Jaber, Ahmedi, Kuwait

Engineering Consultants Morgan Professional Services (MPS)

Construction 2013-2014

Contractor KEI Kuwait

FOAMGLAS® Application Metal roof insulation,
FOAMGLAS® READY BOARD, 3,000 m², 160 mm thick

Finish Copper standing seam sheeting

The Showroom will be named after Sheikh Ahmad Al-Jaber, the tenth ruler of Kuwait, during whose tenure the country witnessed numerous achievements, including the discovery and exportation of oil, which brought about monumental changes to the life of the Kuwaiti community.

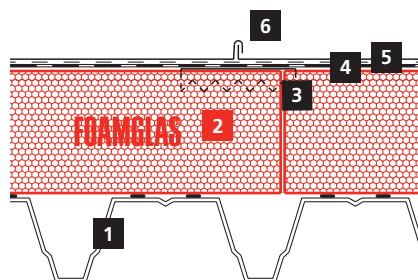
FOAMGLAS®, cellular glass material with zero absorption of humidity across the lifespan, non-combustibility and its ecological production process, is the most economical solution for this landmark project.

This Display Centre will not only be a landmark for KOC.

The 8,800 sqm exhibition will be arranged over three floor levels with a central viewing tower.

The roofs are designed as FOAMGLAS® compact roofs, to ensure top quality and to avoid any problems in the future.

FOAMGLAS® boards are bonded with a cold adhesive directly to the metal deck. Square steel plates are pushed into the insulation which allow to fix the copper standing seam cladding, executed in traditional handcraft.



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

Build-up

- 1 Trapezoidal metal deck
- 2 **FOAMGLAS® READY BOARD**,
bonded with PC® 11
- 3 Serrated fixing plate
PC® SP 150 / 150
- 4 Bituminous waterproofing
membrane
- 5 Separation layer
- 6 Standing seam metal sheet

