SIKA AT WORK

ROOF REFURBISHMENT FOR BRITISH GAS CALL CENTRE, LEICESTER, U.K.

ROOFING: Sarnafil®
PROJECT DESCRIPTION
The 8,000 m² roof of British Gas call centre needed to be refurbished.

PROJECT REQUIREMENTS
The British Gas call centre in Leicester is operational for 18 hours a day, which meant that when a new roofing system was required to refurbish the existing roof it needed to be one that could be installed whilst the building was in use without causing any major disruption.

The roof, which was in a poor condition, also had limited upstand height which meant that insulation could not be introduced and discussions had to be carried out with Building Control to gain approval of the proposed system. Sika and the contractor had to work very closely to ensure any issues with waterproofing. A thermal survey was also completed during the initial consultation period so that the client could be assured that the roof was suitable for overlaying and that there was no water within the existing system.

SIKA SOLUTION
A Sarnafil® S 327-18EL single ply membrane in light grey was specified for the project because it could provide an effective waterproofing solution without causing any major disruption to the day to day operations in the building above.

The client benefitted from choosing Sika’s Roofing service, which provides a higher level of service on a roof refurbishment project. The roofing team supports a project from initial consultation, survey and specification through to installation, inspection. The Sarnafil® S 327 membrane is highly vapour permeable which allows it to be installed over the existing waterproofing – resulting in reduced costs and reduced disruption for the building owner. Installed by a member of the Sika approved contractor, peace of mind is assured for both a quality installation and a long life expectancy due to the membrane’s independent BBA approval which states a life expectancy in excess of 40 years, in its opinion.

PROJECT PARTICIPANTS
Contractor: Metclad
Owner: Centrica
Architect: BWA Associates