The world's leading Acoustic & Thermal Insulation

PRESS RELEASE

SGI/061 Friday, 01 August 2008

ISOVER INSULATION HELPS BREATHE NEW LIFE INTO NEWHAM

Specialist sub-contractors West Anglia Insulation install almost 3,000 kilos of Walltherm sustainable blown wool insulation from Saint-Gobain Isover in the cavity walls of a 15-storey apartment block in London's East End.

While the company regularly installs blown wool insulation in the cavity walls of homes, and has completed thousands of such contracts in its 29 years, multi-storey projects are far less common, perhaps just a couple a year, and each requires prior approval from the BBA.

West Anglia is a BBA-approved contractor and Walltherm one of only three insulation materials approved by the BBA for installation in buildings over 12 metres high. Isover has held this certificate for more than 10 years.

The contract for Newham borough council, under its tall block enveloping programme – part of its £372 million housing investment scheme - took the West Anglia team of three 10 days to complete using several mast climbers.

As well as improving the building's thermal insulation and minimising condensation with non-combustible Walltherm, the refurbishment of Austin Court also involved upgrading windows and balconies by main contractor Apollo.

West Anglia's operations manager Jim Campbell said: "We have an excellent relationship with Isover. Their key account manager and his technical team are very good at carrying out these surveys and this was reflected in the fact the contract was completed without any issues."

Walltherm granules bond together mechanically to give a continuous even fill with no gaps or voids and with a consistent density, which remains stable over the life of the building. This is complemented by the installation system that incorporates a unique oscillating nozzle, which guarantees even distribution of the glass wool in the cavity.

More and more specifiers and users are insisting on the use of insulation materials that not only deliver technical performance but also come with exceptional green credentials, with the BRE Green Guide to Specification a common point of reference. In this, Isover glass wool insulation can achieve an A+ rating. It also boasts zero ODP (Ozone Depletion Potential) and zero GWP (Global Warming Potential). It is manufactured from a combination of silica sand, the earth's most abundant naturally occurring mineral, and up to 80% recycled post-consumer glass from building regeneration projects or flat glass manufacture that would otherwise go to landfill, making Isover one of the most environmentally sustainable insulation products on the market today.

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