



On site with Eco-Insulation Richard Ellis (left) with colleague, Dave Renecke.

Why eco insulate?

Developers and project managers in the various housing sectors are increasingly seeking one-stop solutions to meet SANS 10400 XA regulations, ensure their projects are energy efficient and provide comfortable living space for occupants. The regulations can however be confusing, so we asked Richard Ellis, the General Manager of popular green insulation brand, Eco-Insulation to explain how it really works.

“Insulate above the ceiling, under the floor or even inside the walls to keep cool in summer, warm in winter and to save energy. For the property owner, this means less electricity or gas usage and therefore real savings in your pocket. For the developer, it means total compliance with the specified R-value for the roof, under national building regulations. Because Eco-Insulation resists the flow of heat, less heat will be lost from the home or office in winter and less heat will

enter the building during summer. As a form of energy, heat always flows to a cooler area, escaping out of the building in the winter and entering the building during summer. Insulation creates a thermal barrier that controls temperature all year round,” says Richard Ellis of Eco-Insulation.

In addition, the developer can add the following benefits to a new home, without breaking the bank to do it:

- As well as energy saving, home insulation also acts as a sound suppressor. In modern noise-laden environments, increasingly more homeowners are soundproofing their homes.
- A well-insulated home will increase its overall comfort and add to its resale value. In today's times of rapidly rising energy costs it pays now more than ever to insulate and make your home an energy saving home.

Ultimate green building

“Eco-Insulation not only offers the Ultimate Climate Control, it is also the ultimate green building product too. It helps the environment and protects you and your family against the intensifying effects of global warming. Visit our website find out about the ultimate green product. The product is also listed on the Specfile online service, where the designer may draw further technical information,” says Ellis.

The brand has developed a great reputation among retrofit clients and developers of new projects, as can be seen by the great number of positive comments on Hello Peter and the website. It is a serious brand that has earned its technical endorsements by standards organisations including the SABS (South African Bureau of Standards) and TIASA (Thermal Insulation Association of Southern Africa). “Ask to see an up-to-date Product Compliance Certificate next time you call for an insulation quote. We were one of the first suppliers to qualify,” advises Ellis.

Best of all, whether it is installed in the home or office, it's inexpensive. You get payback on your well-spent rands over a period of months and not years. 🏠

Eco-Insulation

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