

# Energy saving made simple - Eco-Insulate

Developers and project managers in the various housing sectors are increasingly seeking one-stop solutions to meet the requirements of SANS 10400 XA regulations to ensure their projects are energy efficient and provide comfortable living spaces for the inhabitants.

**T**he 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. Eco-Insulation creates an eco-friendly, fire-safe and non-toxic barrier that controls temperature all year round," he says.

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

- As well as energy saving, home insulation also acts as a sound suppressor. Ceiling, roof or wall cavity insulation can reduce the transmission of sound from one room to another or from noise generated outside. 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.

"Eco-Insulation not only offers the Ultimate Climate Control, it is also the ultimate green building product, too. Helping the environment and protecting you and your family against the intensifying effects of global warming. Visit our website at [www.eco-insulation.co.za](http://www.eco-insulation.co.za) to find out why Eco-Insulation is the ultimate green product. Eco-Insulation is also listed on the Specfile online service, from which the project manager may draw further technical information," says Ellis.



*Eco-Insulation General Manager, Richard Ellis (left) on site with Cape Town installer, Dave Reneale.  
Photo: Gareth Griffiths.*

While the brand has developed a great reputation among individual retrofit clients and developers of new projects, as can be seen by the great number of positive comments on Hello Peter and on its website, it is a serious brand that has earned its technical endorsements by standards organisations, including SABS and TIASA. "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," says Ellis

Best of all, Eco-Insulation installed in the home or office is not expensive. What's more, you get payback on your money over a period of months and not years.

## FOR MORE INFORMATION, CONTACT:

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