

STEEL

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ECO SMART HOME ON SHOW



It is now even easier for new Australian homes to be sustainable and affordable in design thanks to the new Eco Smart Sustainable House Project launched in Melbourne earlier this year.

Using the latest in energy efficient design and sustainable building materials, the Eco Smart home, constructed by Brandjes Environmental Building Consultancy, is creating a blueprint for sustainable and affordable building never before seen in Australia.

The objectives of the Eco Smart home are to use energy efficient design, sustainable building materials, the most cost effective products and to substantially reduce construction time. The home features thermally efficient roofing made from COLORBOND[®] steel, combined with insulation

and a ventilation system that together keeps the home naturally cool in summer and warm in winter, offering a reduction on household energy consumption.

BlueScope Steel rainwater tanks, a solar hot water system and water efficient taps and appliances ensure the home is 'water-smart'. Also, the low maintenance fencing made from COLORBOND[®] steel is both stylish and functional.

The most attractive aspect for first home buyers is the affordability of the Eco Smart home design thanks to the energy savings and reduced construction time. Jan Brandjes, director of Brandjes Environmental Building Consultancy comments that the Eco Smart home 'will achieve reductions in energy costs not seen before in this country'.

The model home will be open for inspection at VicUrban's Jacksons Hill Estate, offering a state-of-the-art 'eco venue' for meetings and seminars from October 2005. ●

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