

# BPN

BUILDING PRODUCTS NEWS

TIMBER:  
**RURAL  
VERNACULAR  
WINNER**

INTERIORS/EXTERIORS:  
**THEATRE SPACE  
ROLLED OUT**

PLUMBING:  
**BUGS GET  
BUSY**

# Products & Projects

## ENVIRONMENT

### Green rooms

Savvy employers should consider bringing the garden into the office with vertical gardens that improve air quality and employee satisfaction.

Responding to the burgeoning interest in greening buildings as a means of improving living and workplace performance and culture, Schiavello has released Vertical Garden designed by Joost Bakker.

A grid system that enables plants to be stacked vertically in freestanding columns or walls, the Vertical Garden is available in raw, black powder coated or galvanised finishes.

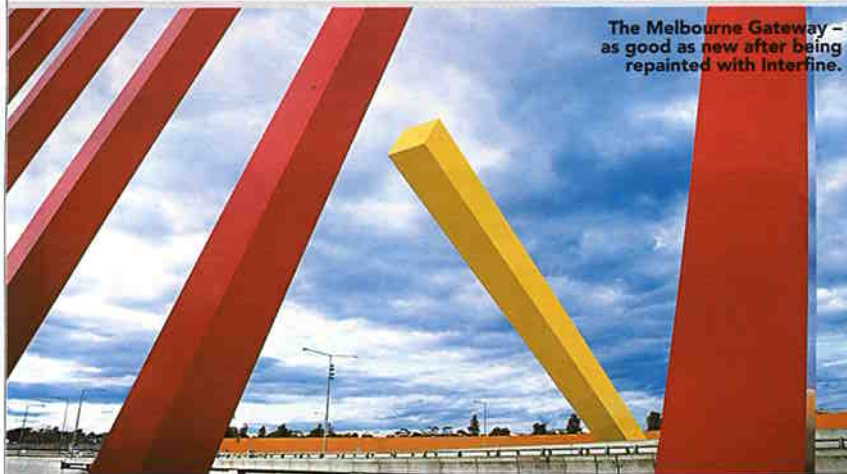
Used in a commercial setting it creates a raw, natural feature that also helps to clean and freshen indoor air quality, improving employee productivity and well being.

"The main philosophy behind my work is I don't try to imitate nature," says Bakker. "I do the complete opposite while still respecting it. The Vertical Garden is a living product."

Enter 625AU on your enquiry card.



The garden is a grid system that enables plants to be stacked vertically.



## COATING

### \* Fresh face

The Melbourne Gateway was repainted in 2006 with Interfine® polysiloxane from International Protective Coatings.

Representing a symbolic Gateway into Melbourne's city centre, the piece of public artwork features two 'cherry red' rows of 30 metre high sticks with an adjacent 'true yellow' 70 metre beam. The yellow beam signifies a contemporary archway and leans diagonally across eight lanes of motorway traffic.

In the choice of coatings, durability was top of the agenda. To meet this requirement and deliver long lasting colour International Protective Coatings supplied an Interfine® 878 acrylic polysiloxane system, offering up to four times the colour and gloss durability against traditional polyurethanes. Another feature of the Interfine® 878 is low surface tension relative to polyurethane, the benefit being that dirt does not adhere readily to the surface and nor does graffiti.

Enter 705AU on your enquiry card.

## FITTING

### LED's - the alternative

A new range of LED lighting products that can be used to replace by existing lighting technologies has been developed by Hotbeam.

The bulbs generate the same light output as traditional 20W or 50W halogen lamps while consuming a fraction of the power. Cutting edge design is said to ensure the bulb stays cool, generating minimal heat when compared to other bulbs. The result is a significant reduction in energy usage and therefore greenhouse gas emissions.

The new range includes the Galaxy 7608 MR16 which has an equivalent light output to a 20W halogen bulb, fits into 99.9 percent of downlight and bi-pin fittings and consumes only 5W and runs at 35 degrees Celsius; the CeeLux G90 downlight fitting with an equivalent light output to a 20W halogen, is sealed to prevent heat escape into the ceiling cavity, consumes only 5.5W and runs at 42 degrees Celsius and the BeeLux 8022 Par30 with equivalent output to a 50W halogen which uses only 15W.

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## AWARD

### Honour for Atkinson

Maria Atkinson, Green Building Council of Australia (GBCA) director and founding chief executive, has been recognised in the advocacy category of the latest USGBC leadership awards, the first Australian to be honoured in this way. Atkinson is now Lend Lease Global head of sustainability.

Rick Fedrizzi, president, ceo and founding chair of the USGBC, who has known Atkinson since 2002, says the award recognises her outstanding vision, leadership and commitment to the evolution of green building design and construction. "Maria inspires us each and every day with her words, actions and passion."