

## Project Details

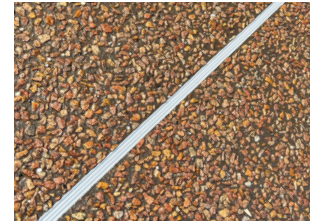
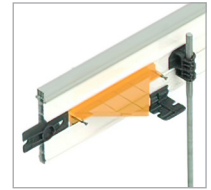
**Location:** Tilba Coach House  
(Tilba in the Eurobodalla Shire)  
**Finish Date:** March 2022

## Project Partners

**Contractor:** Dalmeny Quality Concreting  
**Purchaser:** South Coast Decorative Concrete

## Product

PaveX™  
Expanda™ HD,  
Diamond™ Dowel



# Driveway envy is now a thing, PaveX™ Expanda™ partly to blame.

**Residential driveways aren't famous for their beauty. But done well they can create a strong first impression of a home.**

Owners of a stately private residence in Tilba – a small village near the Princes Highway in Eurobodalla Shire, NSW – have created a driveway for their home that visitors are likely to compliment as much as the house itself. The sloping driveway and parking area are finished with a red stone exposed aggregate mix on a charcoal oxide background. A hand-formed and poured terracotta kerb and gutter enhance the overall statement, complementing the orange hues of the driveway and house brickwork. Joel Elmer, concreter and owner of Dalmeny Quality Concreting, on the NSW south coast, laid the concrete driveway – a job covering approximately 1,000 sqm.

**"It's a nice house, so we wanted to put in the love,"** Elmer said. He used PaveX™ Expanda™ HD uPVC expansion joints to connect sections of the driveway. Danley™ Diamond™ Galvanised dowels and sleeves provide high-capacity load transfer between pavement sections. It was the first time Elmer had used PaveX™ on one of his jobs. Here's what he found:

## Unreal finish

**"Normally I use another expansion joint and insert a board with sleeves and use filler the next day," he said. "But because I wanted the job to look good, I used PaveX™ the whole way. The job came up unreal. There are no exposed foam joints."**

Observers familiar with expansion joints will see a PVC capping strip, known as PaveX™ Expanda™ Rip-A-Strip™, which provides a clean, laitance-free joint line between sections of the driveway. More than simply ticking the box on aesthetics, the PVC joint is also impervious to the corrosive forces climate extremes and coastal environments, where steel expansion joint systems are prone to rust-related failure and spalling.

## Solid option

PaveX™ Expanda™ HD is a core component of the broader PaveX™ Residential Pavement eco-system. It is designed specifically for use in heavy duty residential pavement applications and works with 6mm Danley™ Diamond™ Galvanised Dowels & Sleeves, supporting high-capacity load transfer between pavement sections. **"The Diamond™ dowels do the job – they're heavy duty,"** Elmer said.

## No fuss

Concreters dislike like fuss and having to muck around with delicate materials. PaveX™ ticks that box. **"PaveX™ is neat and tidy. I like the fact that they don't get damaged on the truck like the other joint systems I've used. They're sturdy and don't rust, either."**

**Designed with concrete contractors in mind and a view to council requirements for sustainable practices and products, PaveX™ Expanda™ is available in 100 mm and 125 mm joint heights. PaveX™ Expanda™ HD is available for heavy duty applications in 150mm slab heights.**

