

Abigroup leads the way with innovative new product

In a first for Victoria, Peninsula Link will feature a new type of noise wall made from polyethylene, a heavy duty plastic that offers environmental and local benefits.

The 'poly panels' have greater flexibility in design which means they can display patterns on both sides of the walls, offering visual relief for adjacent properties.

Manufactured locally in Carrum Downs, the panels are made from polyethylene, which has a lower carbon footprint during the manufacturing process than other noise wall materials, such as concrete. The non-porous nature of the panels also makes them far more resistant to graffiti and easier to maintain.

Abigroup has gone through a rigorous noise modelling process which determines where noise walls need to be placed to meet Victorian standards for reducing road traffic noise.

The poly panels will feature along the freeway in sections of Frankston, Carrum Downs, Seaford and Baxter while oxidised steel walls or mounds will be used in other sections.

For more information about poly panels and noise protection measures along Peninsula Link, visit www.peninsulalink.com.au

Below: Samples of the text type noise walls made from polyethylene panels.

