

Case Study

CLIENT: Martinus

PROJECT: Southwest Metro

BRIEF: Supply of SilentVue™ 25mm Cast Acrylic Panel

ADDRESS: Livingstone Road Over-bridge, Wardell Road Over-bridge, Loch Street Over-bridge

Overview

As part of an upgrade, Martinus engaged us to supply SilentVue™ 25mm cast acrylic panels for three key over-bridges. These panels were installed to serve a dual purpose: to reduce urban noise and deliver a more refined, aesthetic finish to the road corridors passing through residential areas.

Project Objectives:

- Minimise noise disruption for surrounding communities
- Improve the visual appeal of bridge structures in a densely populated urban corridor
- Support the broader community vision for safer, more attractive transit infrastructure

Our Role

We supplied SilentVue™ 25mm panels, engineered for high acoustic performance and long-term outdoor durability. Installed along the Livingstone Road, Wardell Road, and Loch Street over-bridges, the transparent barriers help maintain sightlessness while reducing sound transmission from passing trains and traffic.

Outcome

The result is a quieter, visually lighter infrastructure solution that complements the surrounding environment. By combining functional noise attenuation with sleek, high-clarity acrylic, the project aligns with Sydney's goals for safer, more community-conscious infrastructure.



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