

Mount Panorama Boardwalk

Mount Panorama, New South Wales – Running along the top of the Mount Panorama circuit, this boardwalk links Griffins Bend to the Bathurst Light Car Club through a combination of ground level and elevated sections, including two viewing platforms. Designed with the view to improve pedestrian safety, this boardwalk was a joint project of the State Government and Bathurst Regional Council.

Treadwell was engaged to supply the grating for the boardwalk and viewing platforms.

Project Challenges

- Decking would be installed in elevated structures; it needed to be lightweight for easy installation.
- Selected material had to remain robust while in permanent exposure to the outdoor environment.
- The selected decking would be installed in tandem with other materials, timelines needed to be strictly adhered to.

PROJECT INFORMATION	
Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply FRP grating
Treadwell Products:	EX-Series® GrtatEX® FRP Square Mesh Grating



Treadwell Solution:

1. GrtatEX® FRP grating is constructed as large single piece panels, and can be installed such that it forms a uniform space, without large gaps between panels, creating a seamless surface.
2. GrtatEX® FRP Mini Mesh grating is constructed with UV stabilisers, fire retardant formula and anti-slip grit surface, making it the ideal product for this outdoor application.
3. With ample FRP grating stockholdings, Treadwell was able to manage the timeline expectations for this project.
4. FRP is simply fabricated and modified on site. This means there is no need for any hot works permit.
5. Being lightweight and easy to install, FRP is very manageable during construction.
6. Given the nature of FRP, any system utilising it is virtually maintenance free, keeping maintenance costs to a minimum.