

12<sup>TH</sup> NOVEMBER 2021

**RioTinto**



**Rio Tinto/CPB  
Erosion Control Requirements Answered with  
Exclusive Tiltex B Anti Cracking GCCM**

Tiltex 9B & 12B were recently specified as a superior alternative to revetment mattress offering the best erosion control solution for a mine site.

Tiltex B Anti Cracking GCCM was installed at a Road Overpass, Bridge and Tunnel structure.

Tiltex B's basalt fibre anti cracking enhancement combined with its 80MPa Compressive Strength & 16.1MPa Flexural Strength fibre reinforcement, provided the client with a GCCM that offering durability, high strength rapid setting with fast installation, cost savings and reduced on going maintenance. Tiltex B Anti Cracking GCCM is a superior alternative to traditional erosion control methods of rip rap, grout blankets, shotcrete and concrete.

The client's confidence in Tiltex Australia's superior GCCM product, supported by Tiltex engineer's site experience with immediate guidance on design, transport & handling, installation and a non compromised approach to writing the Tiltex B installation's safe work method statement guaranteed a successful outcome.

Due to COVID restrictions, Tiltex Australia's installation team & engineers were able to guide the client on how best to safely install Tiltex B's 5 metre wide rolls via our training webinars and installation instruction guide. This was further aided at the time of installation with our "live" real time installation guidance, ensuring the client was confident and compliant to install and hydrated Tiltex B to obtain the best product efficacy due to the correct installation and hydration.

***“ Thank you very much for your professional assistance and support during the installation of the Tiltex membrane on the Bridge and Tunnel, the product was fairly easy to install subject to follow the procedures as per the manufacturer recommendations.***

***The product is excellent and gives higher strength and durability and I will strongly recommend Tiltex membrane to other projects. “***

To find out more about our project solutions speak with our team via our chat page on [www.tiltexaustralia.com.au](http://www.tiltexaustralia.com.au).

## RIO TINTO CPB MINING PROJECT





