

# Press Release

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March 2024

For Immediate Release

## Channel & Spillway Protection with Tiltex 12B



### *Tiltex 12B chosen again at NSW Coal Mine*

Tiltex 12B was again selected for further erosion control works at a major coal mine in NSW for protection of a channel & spillway for rain event flow into a storage facility.

A perimeter anchor trench secured the Tiltex 12B material into position at the crest, longitudinally down both sides of the drop structure and at the toe. Cement stabilised backfill material was placed into the anchor trench where Tiltex 12B

transitions from unlined channel to Tiltex 12B lined channel to minimise scouring of backfill material.

Our exclusive Tiltex 12B GCCM is designed for ground surface protection in high flow channels & spillways to control erosion & costly maintenance to re-build scoured surfaces. It provides protection with 80MPa Compressive Strength & 16.1\*MPa Flexural Strength.

Our Tiltex Australia installation team installed Tiltex 12B in less than 2 days and it was operational within 24 hours.

\*after 7 days



To find out more live chat with our sales team at [www.tiltexaustralia.com.au](http://www.tiltexaustralia.com.au) or contact Ben Curtis at [enquiries@tiltexaustralia.au](mailto:enquiries@tiltexaustralia.au) or Tom Curtis at [tom@tiltexaustralia.com.au](mailto:tom@tiltexaustralia.com.au).

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## About Tiltex Australia

Our exclusive Tiltex B range GCCM range, (*“concrete in a roll”*) with enhanced basalt fibre, provides 80MPa Compressive Strength, 16.1MPa Flexural Strength\* and is available in 5m wide x 20m long rolls (can be customised).

Tiltex B range is used for erosion control throughout Australia & internationally for civilian & military applications. We provide full turn key solutions with engineering design, product supply and full installation.

\*after 7 days

[Find Out More](#)

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