

## Compliance Certificate - CR-21-10

The Protecta Fastwall free standing hoarding system has been tested for compliance to AS 4687 for impact loading for a hoarding height of 1800 mm and 2100 mm with impacts in locations as defined in the standards.

Impact testing was conducted at                      Protecta Group Australia Pty Ltd  
13 Rachael Close  
Silverwater, NSW 2128

The test results confirm that Protecta Group, Fastwall configuration of five (5) panels fastened to a top and bottom track, between post with a spacing of 1.5 m and 1 standard 17.5 kg Protecta Group weights (code:HBW17) meet the minimum performance requirements as specified in Section 4.3 OF AS 4687-2007 Temporary fencing and hoardings for impact loading.

Minimum number of weights required for impact resistance with specified footplates are as follows

### *Impact test requirements AS4687*

Height of Hoarding (m)	Foot-plate and Post Type	Number of Stacked weights per post	Test Observations	AS 4687 4.3 Compliance
1.8	Standard post and aluminium Box joiner	1*	Nil failure	PASS
2.1	Standard post and aluminium Box joiner	1*	Nil failure	PASS

\* two (2) weights required for the last two posts at free ends of hoarding where there is no additional external restraint or where hoarding is not continuous.

The Impact test results are conditional with the hoarding being installed in accordance with the manufactures guidelines and as detailed in this compliance Report.



25/10/21  
Andrew Wheeler

PhD BE(Hons) FIEAust CPEng NER APEC Engineer IntPE(Aus)  
RPEQ 18304, PRE1151 (NSW), PE3052 (VIC)