

MTS Metallurgical Testing Services ABN 54 122 133 331 3/52 Cocos Drive Bibra Lake Western Australia 6163 Tel 08 9418 6380 Fax 08 9434 1328

# **Test Report**

 To
 Clear-az-Glass Fencing

 Unit 8 / 57 Paramount Drive Wangara WA 6065

 Order No.
 Att: C. Bain

Report No. Issue Date Test Date MTS-20833 CAZG 8/05/2015 5/05/2015

#### Introduction

MTS Metallurgical Testing Services was engaged at the client's request to witness the installation and to perform load tests on a frameless glass panel to the requirements of AS 1926.1 - 2012.

#### Details

ID	Item/Heat No.	Dimensions/Type/Details	Finish	Overall Assessment
20833/01	FG Frameless Panel	2.0m Toughened Safety Glass on square Duplex 2205 stainless steel core-drilled spigots	Polished spigots	COMPLIES

#### **Examinations & Tests**

The details and procedure for the installation of the spigot fixings were observed and verified. The load test was applied in accordance with Appendix C of the standard.

#### Summary

The results of the tests reported herein COMPLIED with the requirements of AS 1926 - 2012.

Colin Lorrimar Metallurgical Testing Manager



Accreditation No: 15624 Accredited for compliance with ISO/IEC 17025





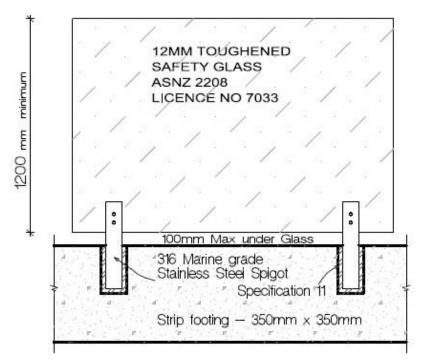
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### Results



The frameless glass panel as installed.



The panel was installed in general accordance with the details of this drawing, modified to suit the 125mm thick floor at the test site.



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## Results

### Load Test

Test Specification	AS 1926.1 - 2012, Appendix C		Test Procedure         MTS-TP3.7 Load Tests of Pr           Barriers and Fences         Barriers and Fences	Protective Enclosures,	
Specimen ID	Test Load (N)	Permanent Distortion (mm)	Observations	Assessment	
20833/01	330	0.5	<image/>	COMPLIES	
		The	frameless glass panel under test.		

Requirements

No breakage or signs of fracture or loosening of any part. Maximum Permanent Distortion: 6mm.