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Test Report

To	Clear-az-Glass Fencing Unit 8 / 57 Paramount Drive Wangara WA 6065	Report No.	MTS-20836 CAZG
Order No.	Att: C. Bain	Issue Date	8/05/2015
		Test Date	5/05/2015

Introduction

MTS Metallurgical Testing services was engaged to witness the installation and to perform load tests on a square aluminium post in general accordance with the requirements of AS 1926.1 - 2012.

Details

ID	Item/Heat No.	Dimensions/Type/Details	Finish	Overall Assessment
20836/01	SFAL Semi-frameless Post	Square section Aluminium 6063 T5	Powder coated	COMPLIES

Examinations & Tests

The details and procedure for the installation of the square aluminium post were observed and verified. The load test was applied in accordance with Appendix B of the standard.

Summary

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

Colin Lorrimar
Metallurgical Testing Manager

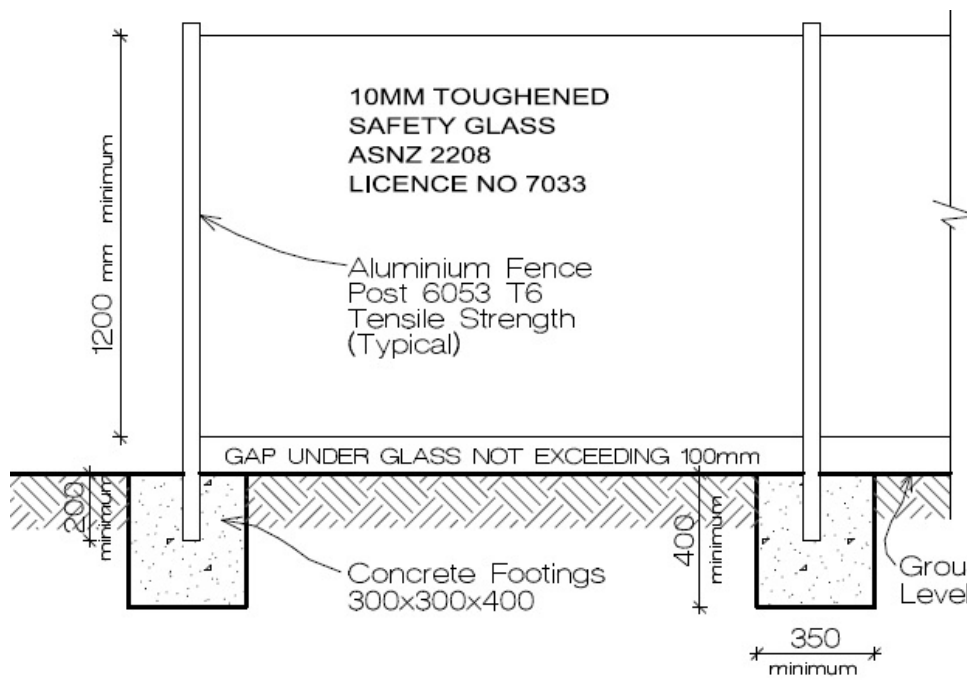


Accreditation No: 15624
Accredited for compliance
with ISO/IEC 17025

Results



The square aluminium post.



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

Results

Load Test

Test Specification AS 1657-1992, Appendix B **Test Procedure** MTS-TP3.7 Load Tests of Protective Enclosures, Barriers and Fences

Specimen ID	Test Load (N)	Deflection Under Load (mm)	Permanent Distortion (mm)	Observations	Assessment
20836/01	330	12.0	0.0	No damage or looseness of footing was evident.	COMPLIES



The post under test.

Requirements No permanent damage or looseness of footings.