

TEST CERTIFICATE

BALUSTRADE TESTING IN ACCORDANCE WITH BRITISH STANDARD BS 6180:2011



On behalf of Concord Glass Limited,
Linx House, Waterloo Road, Mablethorpe, England, LN12 1LE, United Kingdom

BALUSTRADE TESTING ALUMINIUM CHANNEL, STS LABORATORY

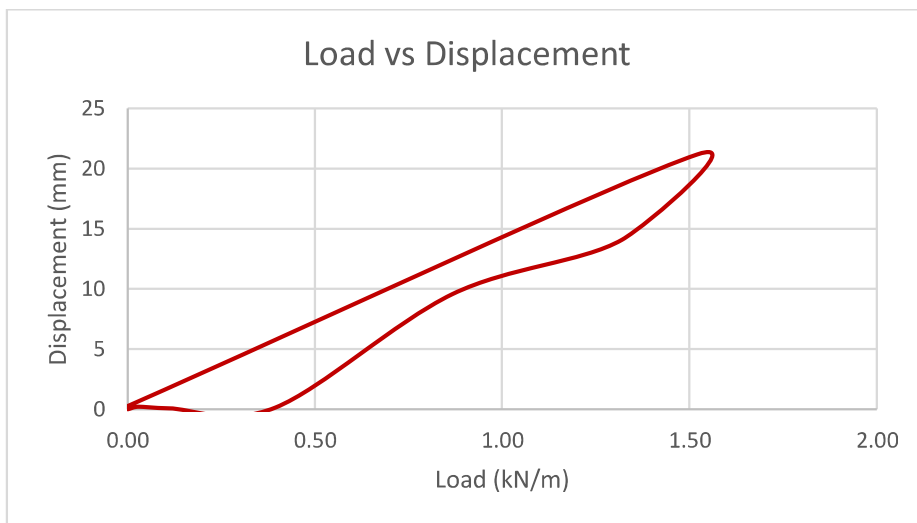
TEST DESCRIPTION: A line load was applied to the balustrade system at a height of 1100mm to determine the deflection of the balustrade system when assembled. All testing were carried out in accordance with BS 6180:2011.

REF NO.:	DR-5498	DATE TESTED:	2 nd September 2022
JOB NO.:	S10149	CERTIFICATE DATE:	2 nd September 2022
CERTIFICATE NO.:	IC10898	SUPPLIER/SOURCE:	Client

TEST DETAILS:			
Product Tested:	Aluminium Channel	Item Condition:	New
Target Load:	1.50 kN/m	Ambient Temperature:	19°C
Test Location:	STS Laboratory	Procedure or Method:	BS 6180:2011
Test Number:	One		


TEST RESULTS:

Target Load (kN/m)	Load Achieved (kN/m)	Classification
1.50	1.50	Pass



ANALYSIS:

Testing was completed successfully with the balustrade system achieved a loading of 1.50kN/m with a maximum recorded displacement of 21.17mm. All testing carried out passed in accordance with BS 6180:2011.

For Specialist Technical Services (U.K) Limited			The results found on this Certificate relate only to the product[s] tested as described above This Test Certificate shall <u>not</u> be reproduced except in full QC: TC001 – Test Certificate – v3.0 Page 1 of 1
Approved By:	Andrew Gore		
Position:	Technical Director		
Signature:			

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