TEST CERTIFICATE

BALUSTRADE TESTING IN ACCORDANCE WITH BRITISH STANDARD BS6180:2011



On behalf of Concord Glass
Linx House Waterloo Road Mablethorpe Lincolnshire LN12 1LE

BALUSTRADE TESTING UNIT 4 POOLE HALL BUSINESS PARK, ELLESMERE PORT, CHESHIRE CH66 1UA

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 was carried out in accordance with British Standard

BS 6180:2011.

 REF NO.:
 DR-5367
 DATE TESTED:
 17th June 2021

 JOB NO.:
 P10057
 CERTIFICATE DATE:
 18th June 2021

CERTIFICATE NO.: IC10299 SUPPLIER/SOURCE: Client's own equipment

TEST DETAILS:

Product Tested: Aluminium frame with 10mm Glass

Target Load: 0.74kN/m Item Condition: New Install Test Location: STS-UK Testing Lab Ambient Temperature: 24°c

Test Number: Two Procedure or Method: As per standard

TEST RESULTS:

Target Load (kN/m)	Load Achieved (kN/m)	Classification
0.74	0.74	Pass



ANALYSIS:

The balustrade when assembled and tested in the manor indicated within this certificate conforms to British Standard BS 6180:2011 the balustrade achieved a loading of 0.74kN/m at a maximum deflection of 13.8mm.

For Specialist Technical Services (U.K) Limited			The results found on this Certificate relate only to the
Approved By:	Andrew Gore	(Marie	product[s] tested as described above. This Test Certificate shall <u>not</u> be reproduced except in full.
Position:	Technical Director	gjun	
	Signature:		QC: TC001 – Test Certificate – v2.0

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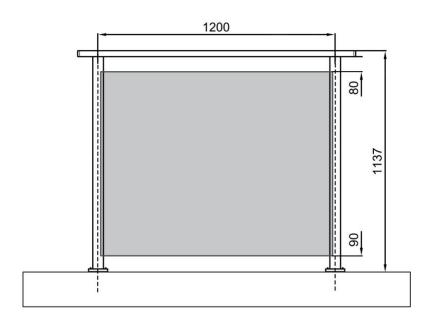
Unit D4, Poole Hall Business Park, Poole Hall Road, Ellesmere Port, Cheshire, CH66 1UA, United Kingdom T: +44 (0) 1244 794 104 F: +44 (0) 1244 794 204

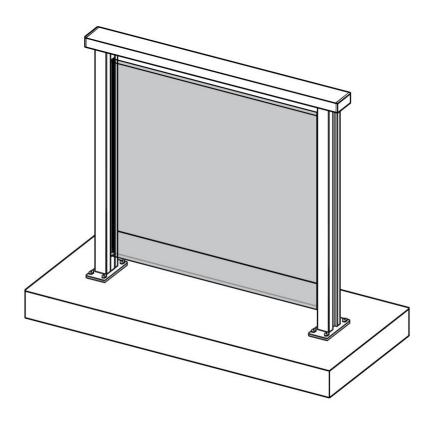
E: Info@sts-group.co.uk

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