



System Test Data

BASE FIX to STEEL

Glass thickness - all tested at 1100mm from Finished Floor Level (FFL)

UDL (Uniformly Distributed Load)	12mm toughened	15mm toughened	17.5mm toughened PVB	19mm toughened	21.5mm toughened PVB
0.36kN	PASS	N/A	PASS	N/A	N/A
0.74kN	N/A	PASS	N/A	PASS	PASS
1.5kN	N/A	N/A	N/A	PASS	PASS

NOTE:

1. PASS achieved if stated glass deflected less than 25mm at 1100mm (FFL) at stated UDL
2. Channel fixed at 200mm centres using M12 through bolts
3. N/A - not relevant and not tested to

BASE FIX to CONCRETE

Glass thickness - all tested at 1100mm from Finished Floor Level (FFL)

UDL (Uniformly Distributed Load)	12mm toughened	15mm toughened	17.5mm toughened PVB	19mm toughened	21.5mm toughened PVB
0.36kN	PASS	N/A	PASS	N/A	N/A
0.74kN	N/A	PASS	N/A	PASS	PASS
1.5kN	N/A	N/A	N/A	PASS	PASS

NOTE:

1. PASS achieved if stated glass deflected less than 25mm at 1100mm (FFL) at stated UDL
2. Channel fixed at 200mm centres using M12 Spit expanding bolts
3. N/A - not relevant and not tested to