

# Clear Edge Glass Testing and Compliance

Clear Edge Glass Systems tested at an accredited NATA testing laboratory in Melbourne to establish the SLS and ULS rating under AS2047.

## Test 1

### SLS

Test	Serviceability Limit State (SLS)
Passed	AS4420.2 in AS/NZS4284:2008
Result	+3300Pa -3300Pa without failure
Report No	2014-034-S1
Facility	NATA Accredited
Rating	N6, C4

## Test 2

### ULS

Test 2	Ultimate Limit State (ULS)
Passed	AS4420.6
Result	10 000N / panel* without failure
Report No	2016-070-S1
Facility	NATA Accredited
Rating	C4—Region 3, Category 2 T3 **

\*Convert Newtons (N) to Pascal (Pa) Formula: 1 pascal [Pa] = 1 newton/meter<sup>2</sup> [N/m<sup>2</sup>]

Example: A panel size of 2.4 (h) x 0.70m (w) = 1.68m<sup>2</sup> therefore 10 000 (N) ÷ 1.68m<sup>2</sup> = **5952 Pa**

This gives a **ULS Rating for C4 Region C T3**

All individual panel sizes are guided by the Two Edged Glass Support Table