

# ClearVue®

## Float Glass (Annealed Float)

### DESCRIPTION

ClearVue® is the brand name for all clear float glass products that are manufactured using the float glass process at PFG Building Glass®. The product has a brilliant flat surface to ensure clarity, low distortion and high daylight transmission.

### TYPICAL APPLICATIONS

- General glazing where safety glass is not required
- Used to manufacture:
  - Laminates
  - Toughened
  - High performance coated products
  - Mirrors

### BENEFITS & FEATURES

- Clear glass to allow maximum daylight transmission

### VARIATIONS

- Available in an extensive range of sizes and thicknesses

### LEGISLATION & STANDARDS

ClearVue® is manufactured under ISO 9001: 2000 quality management standards and complies with the requirements of SANS EN 50572 Part 2 as well as other international standards.

### SIZES & THICKNESSES

Standard stock sizes and thicknesses are available on request. Recommended maximum size will depend on application and design load.

### RECOMMENDED GLAZING THICKNESSES

Like all annealed glass, ClearVue® is governed by SANS 10400 Part N with respect to maximum allowable glazing area.

Nominal Thickness (mm)	Maximum Glazing Area (m <sup>2</sup> )	Mass (kg/m <sup>2</sup> )
3	0.75	7.5
4	1.50	10.0
5	2.10	12.5
6	3.20	15.0
8	4.30	20.0
10	5.70	25.0
12	5.70	30.0

