

# Serene Green®

## Annealed Float

### DESCRIPTION

Serene Green® is the product name for a range of green tinted float glass products manufactured using the float glass process at PFG Building Glass®. The product has a brilliant flat surface to ensure clarity, low distortion and adequate daylight transmission.

### TYPICAL APPLICATIONS

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

### BENEFITS & FEATURES

- Green tinted glass to allow adequate daylight transmission

### VARIATIONS

- Available in a range of sizes and thicknesses

### LEGISLATION AND STANDARDS

Serene Green® 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, Serene Green® 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
6	3.20	15.0

\* **NOTE:** As this is a body-tinted glass, the tint density will increase with thickness.

