



Kite Glass Case Study: **Brighton Marina Development, Brighton**



Processes included:

- Polishing
- Drilling
- Toughening
- Heat Soaking
- Laminating
- Screen Printing
- Structural Design

Summary:

The £250 million Brighton Marina Development has reached its completion. The development includes two pedestrian and cycle bridges across Black Rock beach and the creation of a new outdoor recreation and amenities area.

The new development consists of 853 new homes in 11 towers ranging from 6 to 40 storeys high. In order to achieve the visually stunning aesthetics, the towers required glass and screen printed balconies.

The project was awarded to Kite Glass by J Reddington Ltd and UK Facades. After reviewing the structural specification and location, Kite Glass recommended the use of LamitecSuper™ glass for all balcony areas. It took 555sqm of clear glass along with the screen printed LamitecSuper™ glass with mint turquoise bands across 860sqm to install the iconic and eye catching banded balconies. Processes applied to the glass included laminating and screen printing.

Laminate Construction:

LamitecSuper™ Having superior strength, durability and quality this was the ideal material for the location and design loads



Kite Glass, 29 Avro Way
Brooklands Business Park
Weybridge, Surrey, KT13 OYZ

P: 01932 336080
F: 01932 347080

sales@kiteglass.co.uk
kiteglass.co.uk