## **GLOSSARY**

### High performance concrete -

High performance concrete is a concrete mixture, which possess high durability and high strength when compared to conventional concrete.

#### Fly ash brick -

Fly ash brick (FAB) is a building material, specifically masonry units, containing class C fly ash and water.

#### Concrete masonry unit -

A concrete masonry unit (CMU) is a standard size rectangular block used in building construction.

#### Insulated glazing -

Insulated glazing (IG), more commonly known as double glazing, consists of two glass window panes separated by a vacuum or gas filled space to reduce heat transfer across a part of the building envelope.

#### Laminated glass -

Laminated glass is a type of safety glass that holds together when shattered.

# Toughened or tempered glass -

Toughened or tempered glass is a type of safety glass processed by controlled thermal or chemical treatments to increase its strength compared with normal glass.

#### **Annealed glass -**

Annealed glass is the most common glass used in windows. Annealing is actually a process of slowly cooling glass to relieve internal stresses after it is formed.