



# Technical Data and Specification Sheet - Lutyens Brick

| Product       | Product Code | Dimensional Illustration | Length (mm) | Width (mm) | Height (mm) | Average Weight / unit (kg) | Combustibility test AS1530.1 | Units per m <sup>2</sup> | Pack Size (Blocks per pallet) | Characteristic Unconfined Compressive strength (f <sub>uc</sub> ) (MPa) | Durability Class | Lateral Modulus of Rupture (MPa) | eFactor (mm/m) |
|---------------|--------------|--------------------------|-------------|------------|-------------|----------------------------|------------------------------|--------------------------|-------------------------------|---|------------------|----------------------------------|----------------|
| Lutyens Brick | LUT600.STD   |                          | 590         | 110        | 65          | 6.5                        | Non-combustible              | 22.2                     | 110                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT290.STD   |                          | 290         | 110        | 65          | 3.2                        | Non-combustible              | 44.4                     | 220                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT230.STD   |                          | 230         | 110        | 65          | 2.5                        | Non-combustible              | 55.6                     | 275                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT110.STD   |                          | 110         | 110        | 65          | 1.2                        | Non-combustible              | 111.1                    | 500                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT390.CNR   |                          | 390 / 390   | 110        | 65          | 7.4                        | Non-combustible              | 16.7                     | 72                            | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT190.STD   |                          | 190         | 110        | 65          | 2.2                        | Non-combustible              | 66.7                     | 430                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT350.STD   |                          | 350         | 110        | 65          | 4.1                        | Non-combustible              | 37                       | 165                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT390.STD   |                          | 390         | 110        | 65          | 4.5                        | Non-combustible              | 33.3                     | 165                           | 11  | Exposure grade   | 1.5                              | <0             |
| Lutyens Brick | LUT590.CNR   |                          | 590 / 190   | 110        | 65          | 9                          | Non-combustible              | 16.8                     | 96                            | 11  | Exposure grade   | 1.5                              | <0             |