

## TECHNICAL DATA SHEET

Product Name: **Lyra 80**

| Product Specifications        | Length x Width x Height        |  |  |
|-------------------------------|--------------------------------|--|--|
| Dimensions Metric (mm):       | 800 x 400 x 80                 |  |  |
| Dimensions Imperial (inches): | 31.5 x 15.75 x 3.15            |  |  |
| Individual Weight Kg:         | 56.93                          |  |  |
| Individual Weight lbs:        | 125.50                         |  |  |
| Pieces per Bundle             | 24                             |  |  |
| Units per Layer               | 3                              |  |  |
| Bundle Weight Kg              | 1366.22                        |  |  |
| Bundle Weight Lbs             | 3012.00                        |  |  |
| Product Texture:              | Smooth, Slip-resistant surface |  |  |

### Product Uses:

| Residential                         | Commerical                          |                 |                                     |                   | Other         |                      |           |
|-------------------------------------|-------------------------------------|-----------------|-------------------------------------|-------------------|---------------|----------------------|-----------|
| Pedestrian                          | Vehicular                           | Pedestrian only | Pedestrian & Vehicular              | Vehicular Traffic | Accessibility | Slab on Pedestal Set | Permeable |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                 | <input checked="" type="checkbox"/> |                   |               |                      |           |

### Physical Parameters

#### Dimensional tolerances:

Length: -1.0 to +2.0mm  
Width: -1.0 to +2.0mm  
Height: +/- 3.0mm

**Compressive Strength:** 50 MPa (min)

**Freeze thaw:** A maximum of 225g/m<sup>2</sup> loss of mass after 28 cycles of freezing and thawing or  
A maximum of 500g/m<sup>2</sup> loss of mass after 49 cycles of freezing and thawing

**Wet DCOF:** 0.89

(Dynamic Co-efficient of Friction)

| Colours    | Carrara | Colorado Grey | Glacier Creek |
|------------|---------|---------------|---------------|
| SRI Values | 30      | 41            | 34            |

### Notes:

1. Meets and exceeds the requirements of the CSA A231.2:19 Precast concrete pavers and patio slabs.
2. All data within this document is for reference purpose only and provided as such. Independent engineering should be used for complete site-specific accuracy in all projects.
3. Due to the light appearance of our Sandstone colour, there may be a greater susceptibility to the appearance of stains by foreign elements

***Please contact your Sales Representative for further product information***