

## Conch Rosa



### PRODUCT DESCRIPTION

|                                          |                                                                                                                      |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Appearance</b>                        | Pink grey rock with medium grain & granitic texture                                                                  |
| <b>Petrographic Description</b>          | Biotitic Granite                                                                                                     |
| <b>Quarry Location</b>                   | Pontevedra, Spain                                                                                                    |
| <b>Available Finishes</b>                | Sawn, Flamed, Fine Picked, Polished, Honed                                                                           |
| <b>Governing Manufacturing Standards</b> | All data where relevant to be established in accordance with BS EN 1341 : 2002, BS EN 1342 : 2012, BS EN 1343 : 2012 |

### PHYSICAL PROPERTIES

|                               |                                              |                    |
|-------------------------------|----------------------------------------------|--------------------|
| Work Dimensions (mm)          | To Customer's Specification                  |                    |
| Tolerances on Dimensions (mm) | Class 2                                      |                    |
| Material Density              | 2610 KG/m³                                   | BS EN 1936 : 2006  |
| Compressive Strength          | 148 MPa                                      | BS EN 1926 : 2006  |
|                               | After Freeze/Thaw Test (56 Cycles): 175 MPa  | BS EN 12371 : 2006 |
| Flexural Strength             | Under Concentrated Load: 10.7 MPa            | BS EN 12372 : 2006 |
|                               | After Freeze/Thaw Test (56 Cycles): 13.4 MPa | BS EN 12372 : 2006 |
| Abrasion Resistance           | 15mm                                         | BS EN 14157 : 2017 |
| Water Absorption              | 0.3%                                         | BS EN 13364 : 2008 |
| Slip Resistance               | 91 DRY (Flamed Finish)                       | BS EN 14231 : 2003 |
|                               | 60 WET (Flamed Finish)                       |                    |
| LRV Value                     | 34.18 (Fine Picked Finish)                   |                    |

### Cleaning & Maintenance

All stones vary and each one should be assessed on an individual basis. Many are slightly alkali so acidic cleaners/cleaning solutions should be avoided. For further information please contact our technical department.