

## Portland Mine Report No.114 – November 2024



**Technical Manual:** 

Albion Stone has written the technical manual with the assistance from key experts in the stone industry. The manual seeks to provide information relating to the typical uses of Portland Stone which include cladding, internals, landscaping and ornate decorative stonework. Please look at the website: www.albionstone.com/technicalmanual

#### **Block Orders:**

To discuss any individual block requirements or to place an order, please contact Tony Booker on 07768 077439 or email **tonybooker@albionstone.com.** Alternatively you can call the Portland office on 01305 860369.

#### Samples:

Typical samples of the various Portland stones are available for immediate despatch. Please request via enquiries@albionstone.com

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|   | Grove Whitbed ® | Fancy Beach Whitbed | Jordans Whitbed | Jordans Basebed |
|---|-----------------|---------------------|-----------------|-----------------|
| <b>Portland Stone</b>   |                 |                     |                 |                 |
| The scans on the right are indicative<br>samples - please see the Range Panels<br>at Portland for the full geological<br>characteristics of the stones. |                 |                     |                 |                 |

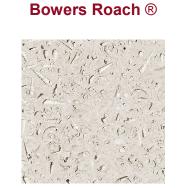
| Maximum<br>Block Sizes<br>Average Block<br>Sizes<br>(Recent<br>production)        | Overall Size                                | 9.14m³            | 6.98m³          | 9.71m³             | 6.49m³          |
|---|---|-------------------|-----------------|--------------------|-----------------|
|   | Length                                      | 4.30m             | 4.80m           | 4.90m              | 2.75m           |
|   | Bed Height                                  | 3.00m             | 2.70m           | 2.80m              | 2.00m           |
|   | Overall Size                                | 1.92m³            | 1.36m³          | 1.08m <sup>3</sup> | 0.85m³          |
|   | Length                                      | 1.59m             | 1.51m           | 1.26m              | 1.08m           |
|   | Bed Height                                  | 1.02m             | 0.89m           | 1.02m              | 1.00m           |
| Current Availability:<br>Shows the unallocated stock over the<br>next 0-3 months. |   | 7,500 - 9,500m³   | 4,500 - 5,500m³ | 5,000 - 6,000m³    | 750 - 1,000m³   |
| <b>Future Ava</b><br>Shows the estimated<br>and planned producti<br>12 mol        | l unallocated stock<br>ion over the next 3- | 10,000 - 11,000m³ | 5,500 - 6,500m³ | 6,000 - 7,000m³    | 1,000 - 2,000m³ |

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# **Portland Stone**

The scans on the right are indicative samples - please see the Range Panels at Portland for the full geological characteristics of the stones. \*Bowers Whitbed and Basebed Blocks are still available upon request\*





Heritage Portland Stone ®





**Ostrea Patch Reef** 

|   | Overall Size                               | 2.69m³             | 2.34m³        | 6.69m³        | 8.40m <sup>3</sup> |
|---|--|--------------------|---------------|---------------|--------------------|
| Maximum<br>Block Sizes  | Length                                     | 3.20m              | 2.50m         | 2.50m         | 3.40m              |
|   | Bed Height                                 | 0.70m              | 1.95m         | 2.90m         | 2.10m              |
| Average Block   | Overall Size                               | 0.77m <sup>3</sup> | 0.59m³        | 1.60m³        | 3.28m³             |
| Sizes   | Length                                     | 1.50m              | 0.91m         | 1.43m         | 1.75m              |
| (Recent<br>production)  | Bed Height                                 | 0.48m              | 1.10m         | 1.03m         | 1.47m              |
| Current Availability:<br>Shows the unallocated stock over the<br>next 0-3 months. |  | 3,000 - 3,500m³    | 750—1,500m³   | 3,500—4,500m³ | 3,000 - 3,500m³    |
| Future Ava<br>Shows the estimated<br>and planned production<br>12 mor             | l unallocated stock<br>on over the next 3- | 3,500 - 4,000m³    | 1,500—2,000m³ | 4,500—5,500m³ | 4,000 - 5,000m³    |



### **Range Panels for Block Sales**

The Albion Stone Range Panels are principally intended to act as a reference for the geological features in finished stones being produced within our factory. It is not easy to closely assess the finer characteristics of raw, freshly mined blocks before they have been cut with a precision stone saw in a manufacturing environment. We will make every reasonable attempt to ensure that the blocks supplied, exhibit features broadly similar to those shown in the Factory's range panels. However, we do strongly encourage customers to come to the mines and select their own blocks with the aim of ensuring that the stone being extracted at the time conforms to their individual customers' expectations.

We are happy for any block customer to use the range as an indication of the geological feature present in the stone, but we would strongly recommend that the customer clearly identifies an acceptable range from slabs at their factory that can be used as part of their quality control system and manages the client's expectations of this natural product.

It is important to remember that any geological feature demonstrated by our range panels will not be considered as a flaw unless their concentration becomes so great that the typical character of the stone is lost.

We would strongly recommend that any customers adopt the same principles with their clients and note that the wording has been copied from internationally accepted BSEN 1469 the standard for Natural Stone Products.

#### Block loading requirements:

For safety reasons, all lorries must have timbers (these can be purchased from us) and all loads must be strapped down. Lorries will not be loaded without them. Due to Brexit, all export deliveries now need to be on treated timbers which can also be purchased from us.





