

St Bees Sandstone

St Bees Sandstone is a fine grained and consistently textured stone. Its fine grain and tight bedding make it a highly sought-after stone suitable for masonry, walling and for detailed carving. It is generally red-plum in colour with a variation of darker beds running throughout the stone.

Quarry Location

St Bees quarry is situated on the west coast of Cumbria, where stone has been quarried and processed for hundreds of years. It is a prominent feature in both local buildings and is also an ideal match for the stone work originally used around the Liverpool and North Wales area.

Due to the quality and durability of the quarried block, Cumbrian Stone's St Bees Sandstone products can now be found on projects across all areas of the UK.



St Bees Cladding – Baggot Plaza, Baggot Street, Dublin

Suitable for:

- Walling
- Paving
- Window/Door Surrounds
- Carved Feature Stones
- Cladding Panels
- Steps/Staircases
- Coping Stones
- String Courses
- Cornice Stones
- Balustrade
- Columns
- Portico/Feature Entrances

Natural Variations



Please note that printed colours may vary from printer to printer therefore the images contained within this datasheet are for reference purposes only. We would always recommend obtaining a sample of the stone for colour matching purposes. We are happy to supply a sample of any of our stones on request at the point of order.

These natural variations are indicative of the features that can be found within this sandstone. It is not possible to guarantee that any of the features shown will be present in any given stone, nor is it possible to guarantee the exclusion of any of these features.

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Technical Data

Cumbrian Stone's St Bees Sandstone has been independently tested in line with British and European Standards*. The results of these tests are as follows:

| | | | |
|---------------------------------|-------------|------------------------------|-------------------|
| Density | 2140kg/m3 | Breaking Load @ Dowel | NPD |
| Compressive Strength | 77.6 MPA | Slip Resistance (Dry) | 111 |
| Water Absorption | 82g/m2/sec2 | Slip Resistance (Wet) | 88 |
| Porosity | 19.80% | Abrasion Resistance | NPD |
| Durability (Freeze Thaw) | Pass | Vapour Permeability | 40 (Dry) 30 (Wet) |
| Flexural Strength | 8.8 MPA | Reaction to Fire | Euroclass A1 |



From initial advice and guidance through to the manufacture and supply of bespoke natural stone products, our team of natural stone experts are on hand to assist with all of your natural stone requirements on projects of all sizes.

Give us a call, send us an email or drop in and visit our showroom today to find out how Cumbrian Stone can help with your next natural stone project.

*Please note that as natural stone is a natural product there can be variations in the composition of the stone that would result in these test results varying across the raw material. These results are an average taken from the testing of multiple samples taken from several quarried blocks. Cumbrian Stone would always recommend consulting a structural engineer to establish the minimum required properties where natural stone is being used for structural purposes, and the results contained on this sheet are not to be taken as a structural recommendation in any case.

