

# Stanton Moor Sandstone

**Stanton Moor Sandstone** is a fine to medium grained buff sandstone with variations ranging from pink inclusions and beds through to brown veining. The variations within the stone have proven to be popular on large scale developments, and Stanton Moor Sandstone can be found on projects all over the UK.

## Quarry Location

Stanton Moor sandstone is quarried at Dale Moor Quarry near Matlock, Derbyshire. Historically, Stanton Moor sandstone has been used on large scale projects across the UK and has proven to be an especially popular choice in Glasgow and Edinburgh due to its similarities to the sandstone originally used in the area. Following a period of closure, Stanton Moor quarry was reopened in 1983, and has seen a steady increase in demand as its popularity has grown.



Stanton Moor cladding used in the development of New Waverley, Edinburgh.

### 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 Stanton Moor Sandstone has been independently tested in line with British and European Standards\*. The results of these tests are as follows:

<b>Density</b>	2290kg/m3	<b>Breaking Load @ Dowel</b>	NPD
<b>Compressive Strength</b>	84.3 MPA	<b>Slip Resistance (Dry)</b>	105
<b>Water Absorption</b>	37g/m2/sec2	<b>Slip Resistance (Wet)</b>	88
<b>Porosity</b>	13.30%	<b>Abrasion Resistance</b>	NPD
<b>Durability (Freeze Thaw)</b>	Pass	<b>Vapour Permeability</b>	40 (Dry) 30 (Wet)
<b>Flexural Strength</b>	9.0 MPA	<b>Reaction to Fire</b>	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.

