BEARL Medium grained cream/buff variegated sandstone



The Stone:

Quarried nr Corbridge in Northumberland, Bearl is a light coloured medium grained sandstone that has mainly been used to build houses churches and bridges in its locality.

This stone is good to work and carve but reasonably durable, and the quarry yields good square block from its plentiful reserves.

Bearl has recently been used for the façade of a major shopping development in Granton, north of Edinburgh, as well as for many housing developments in Northumberland. Its creamy white colouring and consistency have led to its use for restoration works in Edinburgh.



Applications:

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Ashlar walling	
Thin Cladding, Generix Lite system	40mm min mesh backed
Dressed / Carved stone	*
Rock faced walling	*
Rubble walling	
Rockery stone	
External flooring / Paving	
External steps / Platts	
Internal flooring (requires sealant)	4

Declaration of Performance to BS EN 771-6-2011 Natural Stone Masonry Units:

Resistance to fire	Class A1
Shear bond strength	Fixed Value
Apparent Density (Kg/m ³)	2216
Open Porosity (%)	14.3
Water absorption (g/m2.sec ²)	37.7
Comperessive Strength (Mpa)	30.47
Flexural Strength (Mpa)	4.6
Frost Resistance (Cycles)	84
Thermal Conductivity	NPD



A HERITAGE SET IN STONE

Dunhouse have over 75 years experience in the quarrying and supply of dimensional building stone and currently operate nine quarries in the North of England and Scotland. We quarry a wide range of high quality stone, including buff stone from Northumberland and Durham, Scottish Red Sandstone and Weardale self bedded paving and walling stone.

We cater for the needs of the domestic and commercial customer, supplying stone to self build projects, as well as city centre developments and renovations.

Our capabilities range from supplying intricate carving to major refurbishment projects including Jenners Store and the Scottish National Portrait Gallery, to supplying large scale masonry developments including Clydesdale Plaza (10,000m² of Ashlar) and Scarborough Pier (3500tonnes of sawn blocks). Our Lathes and CNC machinery have turned columns for many prestigious projects including Covent garden and Victoria Bus Station.

Sample photo's are indicative of colour and character of the material. The amount of variation is subject to the type of material and current quarry conditions.

The photo's are generally demonstrative of the grain, colour and composition of the material. Any variations due to nature cannot be considered defects. Variation of shade and marking is a feature of a natural material. The Standard Conditions of Dunhouse Quarry Company Limited will apply.





Images (top to bottom): Page 1: Morrisons Superstore, Edinburgh Page 2: Stocksfield, Norhumberland. Private houses, Corbridge, Northumberland



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