



Stancliffe Stone

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## HIGH NICK

A buff coloured lower carboniferous sandstone, which has been extracted from the High Nick Quarry in East Woodburn, Northumberland since 1897.

High Nick is mainly fine grained, beige to pale brown, with numerous fine iron spots across the stone. The characteristic fine iron spots fondly nicknamed 'scotch eggs' offer a unique design opportunity.

A popular choice for traditional walling across the North East of England and Yorkshire.

- **STONE TYPE:** Lower Carboniferous Sandstone
- **QUARRY LOCATION:** High Nick Quarry, East Woodburn, Northumberland
- **QUARRY RECORDS DATE FROM:** 1897

## PHYSICAL PERFORMANCE OF HIGH NICK

Geological type	Lower Carboniferous Sandstone	
Colour/texture	Beige to pale brown - mainly fine grained	
Maximum size	Please Consult	
Petrographic description	Sandstone	BSEN 12407: 2007
Apparent density	2169 Kg <sup>m</sup> <sup>-3</sup>	BSEN 1936 : 2006
Open Porosity	17.90%	BSEN 1936: 2006
Water absorption	4.79% (by wt)	BSEN 13755: 2002
Flexural strength	2.5 MPa	BSEN 13161: 2001
Frost resistance	2.4 MPa	BSEN 13161:2001
Compressive strength	62.78 MPa	BSEN 1926: 2006
	36.93 MPa	BSEN 772-1:2000
Breaking Load at Dowel Hole	2680 N	BSEN 13364:2002
Water Absorption by Capillarity	72.26 g/m <sup>2</sup> /s	BSEN 1925:1999

NOTE: This data should only be used as an indication of the future performance of the stone. Test results may not be representative of the whole quarry. The information given is for guidance only and is subject to alteration without notice. We recommend that customers contact Stancliffe Stone to ensure that the details are currently valid. Stone being a natural product may vary significantly in colour and texture within the same range of stone. The stone image on this page is only as accurate as the screen/print out device allows. It is strongly recommended that stone samples are requested to check colour and texture prior to ordering.

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