

## TECHNICAL DATA

Syreford Stone is an oolitic limestone sourced from our quarry situated in the heart of the Cotswolds in the village of Syreford near Cheltenham in Gloucestershire.

It is a fine grain stone and is light cream in colour.

Over the years Syreford stone has been used on numerous projects as both a building stone and an architectural masonry stone for both residential and commercial projects throughout the Cotswolds and the UK.

The above 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.

Syreford stone is a natural building product. This may mean that there could be colour and texture variations within the same seam of stone. It is recommended that a stone sample is requested in order to confirm the colour and texture before placing an order.

Blockstone naturally contains a large amount of water and quarry sap. It is therefore advisable that during cold weather and frosty conditions any newly quarried stone and masonry items are covered and protected.



Geological type	Oolitic Limestone	
Colour/texture	Light cream - fine grained	
Description	Oolitic limestone	
Density	1904 Kg/m <sup>3</sup>	BSEN 1936: 2006
Porosity	29.98%	BEEN 1936: 2006
Compressive Strength	24 MPa	EN772 – 1:2000
Water absorption	12.2%	BSEN 13755
Flexural strength	3 MPa	BSEN 12372
Breaking Load at Dowel Hole	1078	BSEN 13364
Water Absorption by Capillarity	160 g/m <sup>2</sup> .s	BSEN 772 - 11



