

PHYSICAL TESTING ANALYSIS REPORT

Description: Determination of Dimensions

Test Method: BS EN 771-6: 2011 (BS EN 13373:2003)

Ceram Reference: (135405)-22969

Client: Birchover Stone Ltd
Capstone House
Dunston Way
Off Dunston Road
Chesterfield
S41 9RD

For the Attention of: Mr Nigel Morton

Date Logged: 22-Oct-2013

Date of Tests: 08-Nov-2013 to 15-Nov-2013

Report Date: 06-Dec-2013

Purchase Order No.: 08091

Please find attached the results for the sample(s) recently submitted for analysis.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.



Mr Simon Hall
Author

Ceram Reference: (135405)-22969
 Customer Reference: Birchover Gritstone
 Description: Natural Stone Masonry



Determination of Geometric Characteristics
(BS EN 13373: 2003)

Length (mm)				Width (mm)			
No	1	2	3	No	1	2	3
1	100.7	100.6	100.6	1	100.5	100.6	100.8
2	100.4	100.6	100.6	2	100.4	100.6	100.6
3	100.7	100.7	100.6	3	100.6	100.4	100.6
4	100.8	100.7	100.7	4	100.5	100.5	100.6
5	100.4	100.5	100.6	5	100.3	100.4	100.5
6	100.3	100.4	100.3	6	100.4	100.4	100.5
Mean	100.6	100.6	100.6	Mean	100.5	100.5	100.6

Thickness (mm)								
No	1	2	3	4	5	6	7	8
1	99.4	99.5	99.4	99.5	99.4	99.6	99.6	99.5
2	100.1	100.2	100.1	100.2	100.6	99.9	99.1	99.7
3	99.7	99.4	99.7	100.1	100.1	100.2	100.2	100.1
4	100.2	100.1	100.4	100.3	100.2	100.2	100.1	100.6
5	100.4	100.3	100.2	100.1	100.1	100.3	100.3	100.2
6	99.6	99.7	100.1	100.4	100.3	100.3	100.3	100.2
Mean	99.9	99.9	100.0	100.1	100.1	100.1	99.9	100.1

Flatness (mm)								
No	1	2	3	4	5	6	7	8
1	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0
Mean	0	0	0	0	0	0	0	0

No	Squareness of Face (mm)			Squareness of Edge (mm)		
	Corner 1	Corner 2	Difference	Edge 1	Edge 2	Edge 3
1	89	90	1	0	0	0
2	90	90	0	0	0	0
3	89	89	0	0	0	0
4	90	90	0	0	0	0
5	90	90	0	0	0	0
6	89	90	1	0	0	0
Mean	90	90	0	0	0	0

End of Test Report