



CERTIFICATE OF TEST

Sample Number:

Z45596/1

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Client: Consorzio Cavatori Produttori Porfido Lab. Scheme Number: 10991

Site ref: n/a

Date Received:

Product for test: **PORPHYRY** Consorzio Cavatori Produttori Porfido

Source 15-Dec-08 **Date Prepared** 16-23/12/08

Date tested: 23-Dec-08

d easuren	nent of flex	cural str	ength - I	BS EN 1	2372:19	99					
Dimensio	ns of test	specime	ns								
		1	2	3	4	5	6	7	8	9	10
Length	mm	300	298	300	300	299	300	300	299	300	300
Breadth	mm	101.0	100.8	100.1	100.0	99.2	100.5	100.6	100.1	99.8	99.8
Height	mm	48.9	48.7	48.4	48.8	49.3	49.5	48.4	48.4	49.4	49.4
Distance between rollers			250.0	mm							
Loading Rate MPa/s			0.25								
Breaking Force, N 14035		15242	15161	16685	14428	15866	15303	15927	19091	18017	
Distance of fracture from centre (mm) 3.0		4.0	3.0	6.0	3.5	11.0	7.0	6.5	1.0	5.0	
Flexural Strength (Mpa) 26.2		28.5	29.1	31.6	26.8	29.0	29.2	30.5	35.3	33.3	
Mean Flexural Strength 2			28.5	MPa							
Standard		2.8	MPa								

Remarks

The results relate only to samples tested

Specimens had a sawn finish

No exisitng planes of anisotropy were determined

END of REPORT

Distribution: Authorised By:

Consorzio Cavatori Produttori

Porfido **Approved Signatories**

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Fao Matteo Paolazzi Date: 21/01/2009

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