

F.A.O. Mr Harding
St Catherines Flint Products Limited
St Catherines Farm
Cerne Abbas
Dorchester
Dorset
DT2 7SJ

**Certificate of Test - Determination of Compressive Strength
Tested in Accordance with BS EN 12390-3:2009**

Certificate no. : 19-50094-442415- Issue 1
Cube set reference no.. : T996/1
Client order no. 29119
Clients reference : 1
Pour location : ST CATHERINES FARM CERNE ABBAS DORCHESTER
Contract : **St Catherines Farm**
Date cast : 28/01/2019
Time cast : 0930

Date received : 01/02/2019
Date of test : 25/02/2019
Age of test : **28 Days**
Clients indicated specification : **0 N/mm²**
DNS
Cubes made by * : DNS
Method of compation / equipment type : TAMP
Time sampled : Data not supplied
Condition on receipt (from client) : Dry
Sampling certificate to BS EN 12350-1 received : No
Documentation received that cube made in calibrated mould : No

Mass in Air	2302	g
Actual Dimensions	103x100x106	mm
Density (Volume by calculation)	2110	kg/m ³
Maximum load applied	333.7	kN
Cube Compressive Strength BS EN 12390-3	32.4	N/mm²

Remarks:

Fins removed using an abrasive file These test results relate to cubes which do not meet the dimensional requirements of BS EN 12390-1.

*Specimens are cured from time of receipt at the laboratory in accordance with BS EN 12390-2:2009
Rate of loading of specimens 0.6 N/mm².s. BS EN 12390-4:2000 class of machine used category 1.
Specimens tested in saturated condition unless otherwise stated. Type of failure satisfactory unless stated otherwise
Disposal of test cube specimens will occur immediately after testing. Unless written instructions to the contrary are received prior to testing, spare test cubes collected will be retained and tested at 56 days when associated test results are suspect. Spare test cubes will otherwise be disposed of without being tested.
outside scope of UKAS accreditation. DNS = Data not supplied.

Results authorised by:



Kevin Tiller Technical Manager

Date issued : 26/02/2019

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Unit 14
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ACS Testing Limited
Registered in England and
Wales No. 4639658

**Quality Testing & Materials Consultancy
to the
Construction Industry**



Certificate of Test - Determination of Compressive Strength Tested in Accordance with BS EN 12390-3:2009

Certificate no. :	19-50094-442416- Issue 1
Cube set reference no.. :	T996/2
Client order no.	29119
Clients reference :	2
Pour location :	ST CATHERINES FARM CERNE ABBAS DORCHESTER
Contract :	St Catherines Farm
Date cast :	28/01/2019
Time cast :	0930
Date received :	01/02/2019
Date of test :	25/02/2019
Age of test :	28 Days
Clients indicated specification :	0 N/mm²
	DNS
Cubes made by * :	DNS
Method of compation / equipment type :	TAMP
Time sampled :	Data not supplied
Condition on receipt (from client) :	Dry
Sampling certificate to BS EN 12350-1 received :	No
Documentation received that cube made in calibrated mould :	No

Mass in Air	2152	g
Actual Dimensions	102x99x100	mm
Density (Volume by calculation)	2130	kg/m ³
Maximum load applied	382.6	kN
Cube Compressive Strength BS EN 12390-3	37.9	N/mm²

Remarks:

*Specimens are cured from time of receipt at the laboratory in accordance with BS EN 12390-2:2009
Rate of loading of specimens 0.6 N/mm².s. BS EN 12390-4:2000 class of machine used category 1.
Specimens tested in saturated condition unless otherwise stated. Type of failure satisfactory unless stated otherwise
Disposal of test cube specimens will occur immediately after testing. Unless written instructions to the contrary are received prior to testing, spare test cubes collected will be retained and tested at 56 days when associated test results are suspect. Spare test cubes will otherwise be disposed of without being tested.
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