

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

Certificate no. : 16-70723-250687- Issue 1
Cube set reference no.. : W950/1
Client order no. MAT HARDING
Clients reference : 1
Pour location : ST CATHERINES FARM, CERNE ABBAS,DORCHESTER
Contract : St Catherines Farm
Date cast : 17/02/2016
Time cast : 1100

Date received : 19/02/2016
Date of test : 16/03/2016
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	2242	g
Designated Dimensions	100x100x100	mm
Density (Volume by calculation)	2240	kg/m ³
Maximum load applied	444.8	kN
Compressive strength EN 12390-3	44.5	N/mm²
Type of failure at maximum load (As per BS EN 12390-3 Clause 6.3)	Satisfactory	

Remarks:
Specimen damaged on corner(s) Significant surface voids present

*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.
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:



Martin Slater Senior Technician

Date issued : 18/03/2016

Head Office
Unit 14
Blackhill Road West
Holton Heath Trading Park
Poole
Dorset BH16 6LE

Tel 01202 622858
Fax 01202 625045

Registered Office
Unit 14
Blackhill Road West
Holton Heath Trading Park
Poole
Dorset BH16 6LE
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. : 16-70723-250688- Issue 1
Cube set reference no. : W950/2
Client order no. MAT HARDING
Clients reference : 2
Pour location : ST CATHERINES FARM, CERNE ABBAS, DORCHESTER
Contract : St Catherines Farm
Date cast : 17/02/2016
Time cast : 1100

Date received : 19/02/2016
Date of test : 16/03/2016
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	2251	g
Designated Dimensions	100x100x100	mm
Density (Volume by calculation)	2250	kg/m ³
Maximum load applied	455.8	kN
Compressive strength EN 12390-3	45.6	N/mm²
Type of failure at maximum load (As per BS EN 12390-3 Clause 6.3)	Satisfactory	

Remarks:

Significant surface voids present

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.

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:



Martin Slater Senior Technician

Date issued : 18/03/2016

Head Office

Unit 14
Blackhill Road West
Holton Heath Trading Park
Poole
Dorset BH16 6LE

Tel 01202 622858

Fax 01202 625045

Registered Office

Unit 14
Blackhill Road West
Holton Heath Trading Park
Poole
Dorset BH16 6LE
ACS Testing Limited
Registered in England and
Wales No. 4639658

Quality Testing & Materials Consultancy
to the
Construction Industry



0999