

PARKHOUSE ENTERPRISE LTD

INDEPENDENT CONSULTANTS & SPECIALIST MATERIALS SUPPLIERS

3 DUNSTAN HILL, KIRTON LINDSEY, GAINSBOROUGH, LINCOLNSHIRE DN21 4FG

PHONE: 01652 656931/01652648270 EMAIL: PARKHOUSEENT@AOL.COM

CEMENT TEST RESULTS

Client	:-	Dragon Cement 42.5R
Our Reference	:-	DG42- 120
Sample	:-	CEM 1 42.5R
Sand	:-	German
Date of receipt of sample	:-	06-Oct-16
Date of tests	:-	06-Oct-16 to 03-Nov-16

RESULTS

INITIAL SETTING TIME	170 mins	(BS EN196 PART 3:2005)
----------------------	----------	------------------------

COMPRESSIVE STRENGTH :- MORTAR PRISMS		(BS EN196 PART 1:2005)
---------------------------------------	--	------------------------

AT 2 DAYS	32.5 MPa	(Mean of 6 results, none discarded)
-----------	----------	-------------------------------------

AT 28 DAYS	54.5 MPa	(Mean of 6 results, none discarded)
------------	----------	-------------------------------------

CHEMICAL COMPOSITION :- by mass

Loss on ignition	2.64 %	(BS EN196 PART2:2013)
------------------	--------	-----------------------

Insoluble Residue	0.52 %	(BS EN196 PART2:2013)
-------------------	--------	-----------------------

Sulphate	3.39 %	(BS EN196 PART2:2013)
----------	--------	-----------------------

S.Sykes

Signed.....

S. Sykes Senior Technician

Date 03-Nov-16