

# ***PARKHOUSE ENTERPRISES LTD.***

**INDEPENDENT CONSULTANTS & SPECIALIST MATERIAL SUPPLIERS**

**3 Dunstan Hill, Kirton in Lindsey, Gainsborough, North Lincolnshire DN21 4DU**

**Telephone (01652) 648270 : E-mail ParkhouseEnt@aol.com**

## **CEMENT TEST RESULTS**

<b>Client</b>	<b>:-</b>	<b>Dragon Cement 42.5R</b>		
<b>Our Reference</b>	<b>:-</b>	<b>DG42- 79</b>		
<b>Sample</b>	<b>:-</b>	<b>CEM 1 42.5R</b>		
<b>Sand</b>	<b>:-</b>	<b>German</b>		
<b>Date of receipt of sample</b>	<b>:-</b>	<b>5-Oct-15</b>		
<b>Date of tests</b>	<b>:-</b>	<b>5-Oct-15</b>	<b>to</b>	<b>2-Nov-15</b>

### **RESULTS**

<b>INITIAL SETTING TIME</b>	<b>210 mins</b>	<b>(BS EN196 PART 3:2005)</b>
-----------------------------	-----------------	-------------------------------

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

<b>AT 2 DAYS</b>	<b>34.3 MPa</b>	<b>(Mean of 6 results, none discarded)</b>
------------------	-----------------	--

<b>AT 28 DAYS</b>	<b>55.7 MPa</b>	<b>(Mean of 6 results, none discarded)</b>
-------------------	-----------------	--

**CHEMICAL COMPOSITION :- by mass**

<b>Loss on ignition</b>	<b>2.87 %</b>	<b>(BS EN196 PART2:2013)</b>
-------------------------	---------------	------------------------------

<b>Insoluble Residue</b>	<b>0.60 %</b>	<b>(BS EN196 PART2:2013)</b>
--------------------------	---------------	------------------------------

<b>Sulphate</b>	<b>3.52 %</b>	<b>(BS EN196 PART2:2013)</b>
-----------------	---------------	------------------------------

Signed.....  
  
**S. Sykes Senior Technician**  
**AffICT**

**Date 17-Nov-15**