

# **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 52.5 R</b>
<b>Our Reference</b>	<b>:-</b>	<b>DG52- 113</b>
<b>Sample</b>	<b>:-</b>	<b>CEM 1 52.5 R</b>
<b>Sand</b>	<b>:-</b>	<b>German</b>
<b>Date of receipt of sample</b>	<b>:-</b>	<b>27-Jul-15</b>
<b>Date of tests</b>	<b>:-</b>	<b>27-Jul-15 to 24-Aug-15</b>

### **RESULTS**

<b>INITIAL SETTING TIME</b>	<b>200 mins</b>	<b>(BS EN196 PART 3:2005)</b>
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<b>COMPRESSIVE STRENGTH :- MORTAR PRISMS</b>		<b>(BS EN196 PART 1:2005)</b>
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<b>AT 2 DAYS</b>	<b>36.9 MPa</b>	<b>(Mean of 6 results, none discarded)</b>
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<b>AT 28 DAYS</b>	<b>61.2 MPa</b>	<b>(Mean of 6 results, none discarded)</b>
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<b>CHEMICAL COMPOSITION :- by mass</b>		
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<b>Loss on ignition</b>	<b>2.72 %</b>	<b>(BS EN196 PART2:2013)</b>
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<b>Insoluble Residue</b>	<b>0.54 %</b>	<b>(BS EN196 PART2:2013)</b>
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<b>Sulphate</b>	<b>3.33 %</b>	<b>(BS EN196 PART2:2013)</b>
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**End of Report**

Signed.....

**S. Sykes: Senior Technician**

**Date 26-Aug-16**