

**DEPTH OF PENETRATION OF WATER UNDER PRESSURE**  
**ON CONCRETE**  
**BS EN 12390-8-2009**

**Client:** Waterproof Concrete With Site Supervision LTD  
**Site:** Burmor Construction, Stamford

**Report No.** UXB0282793  
**Contract No.** 50180970  
**Date Reported:** 24 January 2015  
**Date Sampled:** 22 December 2014  
**Date Received:** 21 January 2015  
**Sampled by:** Client

<b>ESG Reference</b>	23408505	23408506	23408507
<b>Client Reference</b>	1	2	3
<b>Location</b>	Ground Floor Deck	Ground Floor Deck	Ground Floor Deck
<b>Mix Details</b>	CEM 1 P410 0.45 O/S S2 Triple Proof	CEM 1 P410 0.45 O/S S2 Triple Proof	CEM 1 P410 0.45 O/S S2 Triple Proof
<b>Sample Type</b>	Cube	Cube	Cube
<b>Diameter / Width (mm)</b>	150	150	150
<b>Condition on Receipt</b>	Satisfactory	Satisfactory	Satisfactory
<b>Direction of water pressure relative to casting</b>	Vertical	Vertical	Vertical
<b>Date start of test</b>	21/01/2015	21/01/2015	21/01/2015
<b>Age at Test</b>	28	28	28
<b>Depth of Penetration (mm)</b>	0	1	1

Comments:

**Carried out in accordance with BS EN 12390-8-2009**

Signed:  Nick Oliver - Operations Manager  
**For and on behalf of Environmental Scientifics Group**