

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

| | | |
|--|-----------------------|---------------|
| Client: Waterproof Concrete With Site Supervision LTD | Report No. | UXB0257413s |
| | Contract No. | 50180970 |
| Site: Mixamate N18 | Date Reported: | 22 May 2014 |
| | Date Cast: | 23 April 2014 |
| | Date Received: | 24 April 2014 |
| | Sampled by: | Client |

Location: Wall Block

| | | | |
|--|---|---|---|
| ESG Reference | 23110373 | 23110374 | 23110375 |
| Client Reference | MM3 | MM4 | MM5 |
| Location | Wall Block | Wall Block | Wall Block |
| Mix Details | P400 CEM 1WCR MAX 0.45 "MM Waterblock" Liquid Plasticser 500ml/M³ | P400 CEM 1WCR MAX 0.45 "MM Waterblock" Liquid Plasticser 500ml/M³ | P400 CEM 1WCR MAX 0.45 "MM Waterblock" Liquid Plasticser 500ml/M³ |
| Sample Type | Cube | Cube | Cube |
| Diameter / Width (mm) | 150 | 150 | 150 |
| Condition on Receipt | Satisfactory | Satisfactory | Satisfactory |
| Direction of water pressure relative to casting | Horizontal | Horizontal | Horizontal |
| Date start of test | 18/05/2014 | 18/05/2014 | 18/05/2014 |
| Age at Test | 28 | 28 | 28 |
| Depth of Penetration (mm) | 14 | 8 | 17 |

Comments: Supplementary to report UXB0257413. Ammended location

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

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