# Permeability of a specimen 

|  |  | Report Number: <br> Page 1 of 1 |  | T18/448/P |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Lab. Scheme Number: | 2741 |  |
| Client: | Leeson Polyurethanes Ltd | Binder Batch No.Part A | n/a |  |
| Installer: | Leeson Polyurethanes Ltd | Binder Batch No.Part B | n/a |  |
| Supplier: | Leeson Polyurethanes Ltd | Aggregate Batch Nos. | n/a |  |
| Product for test: | PU4844/60,7.5kit Trent Pea (3mm) |  |  |  |
|  | 100 mm diameter cylinders cored from submitted samples in the laboratory |  |  |  |
| Date Tested | 27-Nov-18 | Date received | 26-S |  |


| Test method BS EN 12697-19: 2004 |  |
| :---: | :---: |
| Laboratory test results |  |
| Core 1 - Vertical Permeability ( $10^{-3} \mathrm{~m} / \mathrm{s}$ ) | 3.125 |
| Core 2 - Vertical Permeability ( $10^{-3} \mathrm{~m} / \mathrm{s}$ ) | 3.459 |
| Mean - Vertical Permeability ( $10^{-3} \mathrm{~m} / \mathrm{s}$ ) | 3.292 |
| Core 3 - Horizontal Permeability ( $10^{-3} \mathrm{~m} / \mathrm{s}$ ) | 2.575 |
| Core 4 - Horizontal Permeability ( $10^{-3} \mathrm{~m} / \mathrm{s}$ ) | 2.313 |
| mean - Horizontal Permeability ( $10^{-3} \mathrm{~m} / \mathrm{s}$ ) | 2.444 |
| Test temperature <br> each result is the mean of 2 determinations on a core | $10^{\circ} \mathrm{C}$ |

## Remarks

Vertical permeability was determined with the rubber cuff clamped mechanically rather than using a pressurised cuff

## Distribution:

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03-Dec-18

