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## **ROOT BARRIER TEST REPORT**

**REPORT REFERENCE: BS-M310/a {Supplementary<sup>1</sup>}** 

Report Date	17/06/2016
Client	Peter Scott Tree Care (Southern) Ltd, Morden, SM4 6ET
Contact	Dia Garrido
Contract Reference	N/A
Client PO/Ref No	160429 BICS - samples for testing
Material Tested	DENDRO-SCOTT™ Root Barrier
Date Received	03/05/2016
Sample IDs	March 2016

**Tests Requested** Determination of the Resistance to Roots - PD CEN/TS 14416:2014

If you have any questions or require additional information, please do not hesitate to contact us.

<sup>1</sup>Supplementary Test Report - data pending test results

**Report Authorisation:** 

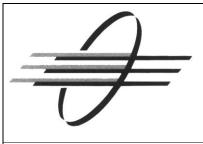
rck

Ryan Hackney Laboratory Manager 17/06/2016

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BICS Laboratories Ltd, Unit 2, Little John Mill, Oak Hill Road, Brighouse, West Yorkshire, HD6 1SN Directors: Clifford Butt, Shazeena N. Iqbal Company Registration Number: 4213030



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## ROOT BARRIER TEST RESULTS Peter Scott Tree Care (Southern) Ltd P.O NO: TBA

#### Material: Root Barrier Sample ID: DENDRO-SCOTT™ Root Barrier Test Method: Resistance to Roots - PD CEN/TS 14416:2014

#### Report Ref No: BS-M310/a {Sup} Dates Tested: 06/05-17/06/2016

#### 1.0 Method

Three samples of the Root Barrier were placed in soil into which seeds of lupin were sown. The seeds were grown for 6 weeks (under a dual spectrum 600W grow lamp) and then examined to see whether the barrier had been penetrated by the roots of the young plants.

#### 2.0 Results

The exposed top side and the underside of the Root Barrier have been inspected. Photographs have been taken to show the top and underside surface of the test samples. The roots have not penetrated the Root Barrier.

#### 3.0 Photographs



Sample 1.



Sample 2.

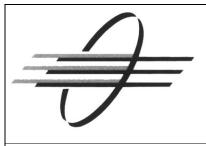


Sample 3.

BICS Laboratories Ltd. neither accepts responsibility for nor makes claim as to the final use and purpose of the material. Unless otherwise detailed sample sizes and related test items comply with the listed test method. Test results relate only to the sample(s) supplied. The company also observes and maintains client confidentiality.

### **CONFIDENTIAL TEST REPORT**

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## ROOT BARRIER TEST RESULTS Peter Scott Tree Care (Southern) Ltd P.O NO: TBA

Material: Root Barrier Sample ID: DENDRO-SCOTT™ Root Barrier Test Method: Resistance to Roots - PD CEN/TS 14416:2014 Report Ref No: BS-M310/a {Sup} Dates Tested: 06/05-17/06/2016

{Specimen 1}



**Specimen 1 Visual Assessment** 

The roots have not penetrated the specimen. The photographs show the underside of the sample and the roots at the top of the barrier interface.

#### Conclusion

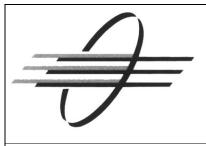
The sample has resisted root penetration under the conditions of PD CEN/TS 14416:2014



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Material: Root Barrier Sample ID: DENDRO-SCOTT™ Root Barrier Test Method: Resistance to Roots - PD CEN/TS 14416:2014

#### Report Ref No: BS-M310/a {Sup} Dates Tested: 06/05-17/06/2016

{Specimen 2}



**Specimen 2 Visual Assessment** 

The roots have not penetrated the specimen. The photographs show the underside of the sample and the roots at the top of the barrier interface.

#### Conclusion

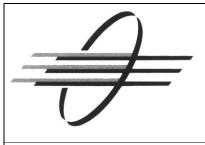
The sample has resisted root penetration under the conditions of PD CEN/TS 14416:2014



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## ROOT BARRIER TEST RESULTS Peter Scott Tree Care (Southern) Ltd P.O NO: TBA

Material: Root Barrier Sample ID: DENDRO-SCOTT™ Root Barrier Test Method: Resistance to Roots - PD CEN/TS 14416:2014

#### Report Ref No: BS-M310/a {Sup} Dates Tested: 06/05-17/06/2016

{Specimen 3}



3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21

**Specimen 3 Visual Assessment** 

The roots have not penetrated the specimen. The photographs show the underside of the sample and the roots at the top of the barrier interface.

#### Conclusion

The sample has resisted root penetration under the conditions of PD CEN/TS 14416:2014



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