

COMMERCIAL IN CONFIDENCE

Environmental Test Report No : ENV777

Date : 17 January 2007

Fulleon Ltd

*This report shall not be reproduced, except in full,
without the written approval of the testing laboratory*

*All tests performed in this report are within the parameters defined in our
UKAS Schedule of Accreditation 0042 (latest issue)*

The results contained in this report relate only to the samples submitted



0042

Environmental Test Report Contents

ENV777

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Report Distribution :

Copy 1	:	Mike Smith Fulleon Ltd
Copy 2	:	Abtest File

Test Authority

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Abtest Limited

Test Required By :

Fulleon Ltd  
Llantarnam Park  
Cwmbran  
Gwent  
NP44 3AW

Customer's Order No :

MPO 0001116

Description Of Components :

Rolp & Solex

Date Test Received :

11 January 2007

Quantity To Test :

1 of each type

Sample Numbers :

Not Applicable

Date Test Commenced :

11 January 2007

Date Test Completed :

16 January 2007

Test Result :

Pass

This is to certify that all tests have been carried out in accordance with the quoted order/specification, test programme and the results have been accurately recorded in Test Report No : ENV777

Given under my authority under Approval Number : UKAS 0042

Test Performed By :



.....  
A Davies (Test Technician)

Report Approved By :



.....  
G L Masters (Technical Manager)

**Customer :** Fulleon Ltd**Component :** Rolp & Solex**Test Report No :** ENV777

One of each type Rolp and Solex were submitted to the Test House for testing as per customers instructions

**Sample Identification****Part Number** : Not Applicable**Quantity** : 1 of each type**Sample Numbers** : Not Applicable**Test Applied****Test** : ***Water Ingress Test*****Test Specification** : EN 60529 IPX5**Test Conditions** : A water jet and nozzle with a 6.3mm diameter hole, with a water flow rate of 12.5 litres per minute  $\pm$  5% at a distance of 2.5 to 3m was applied.**Test Duration** : 1 min/m<sup>2</sup> for at least 3 minutes.**Test Comments**

Customer on site for water test.

**Test Result**

No ingress of water was found inside of samples.  
Pass.

Customer : Fulleon Ltd

Component : Rolp &amp; Solex

Test Report No : ENV777

**Test Applied****Test** : *Dust Ingress Test***Test Specification** : EN 60529 IP6**Test Conditions** : Both samples were conditioned in a dust chamber at +35°C in a suspension of 2kg of talcum powder, whilst samples had under pressure applied at a maximum depression of 20 mbar.**Test Duration** : 8 hours**Test Comments**

The vacuum flow was 35cc/min therefore test ran for 8 hours.

**Test Result**

No apparent signs of dust in either of the samples .  
Pass.

Customer : **Fulleon Ltd**Component : **Rolp & Solex**Test Report No : **ENV777****TEST EQUIPMENT & MEASURING ACCURACY**

| <u>Equipment Description</u> | <u>Manufacturer</u> | <u>Calibration Number</u> | <u>Next Calibration Date</u> |
|------------------------------|---------------------|---------------------------|------------------------------|
| Nozzle                       | Abtest              | 0/634                     | Oct 07                       |
| Dust Chamber                 | ACE                 | 0/452                     | Mar 07                       |
| Vacuum Test Rig              | Abtest              | 0/524                     | Not Applicable               |
| Manometer LE02               | Keller              | 0/637                     | Mar 07                       |

**CERTIFICATE OF CONFORMITY**

Talc : Batch No 4474

Water : Mains