

## QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<b><u>Product reference N°</u></b>	WC4	Issue N° 4
<b><u>Product Description</u></b>	Proprietary 5mm Coarse Basalt Aggregate for Surface Treatments.	
<b><u>Trade Description</u></b>	5mm Washed Basalt Roadstone.	

### **Specification Details**

BS EN 13043:2002 and PD 6682-2:2003, Table 4, Category G<sub>c</sub> 85/15  
(as no 5mm specification available):

<u>BS Sieve Size</u>	<u>Grading Limits %</u>	<u>Typical Result %</u>
14.0mm	100	
10.0mm	98 to 100	100
6.3mm	80 to 99	99
4.0mm	-	26
2.8mm	-	5
2.0mm	0 to 20	1
1.0mm	0 to 5	1
Fines Content	$f_1$ Maximum	$f_{0.2}$
Flakiness Index	$FI_{20}$ Maximum	$FI_{20}$
Los Angeles coefficient	$LA_{30}$ Maximum	$LA_{15}$
Polished Stone Value	$PSV_{55}$ Minimum	$PSV_{57}$
Aggregate Abrasion Value	$AAV_{10}$ Maximum	$AAV_5$
Water Absorption	$WA_{242}$ Maximum	$WA_{1.1}$

### **Recommendations of use**

All Surface Dressing applications performed in accordance with **Road Note 39** and requiring a **P.S.V. greater than  $PSV_{55}$** . For use in Concrete requiring aggregates complying with **BS EN 12620:2002**, especially if a very clean aggregate is specified. For further technical information regarding application, specification and use, consult the **Quarry Laboratory**.

Issued by:

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