

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<u>Product reference N°</u>	WC1	Issue N° 4
<u>Product Description</u>	2.8/6 Coarse Basalt Aggregate for Surface Treatment.	
<u>Trade Description</u>	6mm Washed Basalt Chippings	
<u>Specification Details</u>		

BS EN 13043:2002 and PD 6682-2:2003, Table 4, Category G_c 85/15:

<u>BS Sieve Size</u>	<u>Grading Limits %</u>	<u>Typical Result %</u>
14.0mm	100	
10.0mm	98 to 100	100
8.0mm	-	100
6.3mm	85 to 99	97
4.0mm	-	9
2.8mm	0 to 15	2
2.0mm	-	1.4
1.0mm	0 to 2	1.0
Fines Content	F_1 Maximum	$f_{0.2}$
Flakiness Index	FI_{20} Maximum	FI_{15}
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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