

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<u>Product reference N°</u>	WC2	Issue N°4
<u>Product Description</u>	6/10 Coarse Basalt Aggregate for Surface Treatments.	
<u>Equivalent to BS63</u>	10mm Washed Basalt Road Aggregate	
<u>Specification Details</u>		

BS EN 13043:2002 and PD 6682-2:2003, Table 4, Category G_c85/20:

<u>BS Sieve Size</u>	<u>Specification Limits</u>	<u>Typical Value</u>
20.0mm	100	
14.0mm	98 to 100	100
10.0mm	80 to 99	89
8.0mm	-	47
6.3mm	0 to 20	15
4.0mm	-	2
2.8mm	0 to 5	1.0
Fines Content	f_1 Maximum	$f_{0.2}$
Flakiness Index	FI_{20} Maximum	FI_{10}
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	$WA_{24,2}$ 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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