

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

Product reference N° MC4 Issue N° 12

Product Description AC 14 close surf 40/60, 70/100, 100/150 or 160/220* PSV55

Trade Description As above, or 14mm Dense Surface Course

Aggregate All Basalt

Specification Details

EN13108-1

<u>Test Sieve (mm)</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
20	98 – 100	100
14	90 – 100	98
10	70 – 84	77
6,3	50 – 64	57
2	25 – 37	31
1	17 – 25	21
0,063	4 – 8	6
Declared Binder Content %	4,8 – 5,8	5,3
Nominal Layer Thickness	40 – 55	
Binder Penetration	Machine: 40/60, 70/100, 100/150 or 160/220 as specified Handlay: Generally 160/220	
Target Mixing Temperature	160/200, 100/150 = 140 -170 °C - 70/100 = 150 -180 °C - 40/60: 160 to 190°C	

* As specified

Recommendations of use

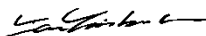
Formerly SWC4 of the South West Counties Regional Specification.

For surfacing moderately stressed sites and surface's requiring a minimum aggregate Polished Stone Value of **PSV 55**

Application: Preferable by machine, but can be placed by hand using skilled labour.

For further technical information regarding application, specification and use, consult the **Quarry Laboratory**.

Issued by:
Ian Timberlake



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