

## QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<b><u>Product reference N°</u></b>	<b>MC4R</b> <b>Issue N° 5</b>
<b><u>Product Description</u></b>	<b>AC 14 red close surf 40/60, 70/100, 100/150 or 160/220* PSV55</b>
<b><u>Trade Description</u></b>	<b>As above, or 14mm Dense Surface Course</b>
<b><u>Aggregate</u></b>	<b>All Basalt</b>

### **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.

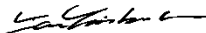
For surfacing moderately stressed sites and surface's requiring a minimum aggregate Polished Stone Value of **PSV 55**

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**



**Date Issued:** 20/3/13