

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

Product reference N° **RB3** **Issue N°5**

Product Description **AC 32 dense bin 40/60, 70/100,100/150, 160/220^{a)}**

Pre-euro Description **28mm Dense Binder Course Macadam**

Aggregate **All Basalt**

Specification Details:

EN13108-1


<u>Sieve Size (mm)</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
40	98 – 100	100
31,5	90 – 100	99
20	71 – 89	80
14		NPD
6,3	43 – 61	52
2	21 – 35	28
0,250	6 – 16	11
0,063	3 – 9	6
Target Binder Content %	4,1 – 5,3	4,7
Nominal Layer Thickness (mm)	70 – 150	
Binder Penetration	Machine: Handlay:	40/60, 70/100,100/150 as specified Generally 100/150, 160/220
Target Mixing Temperature		40/60: 160 to 190°C 70/100: 150 to 180°C 100/150: 140 to 170°C 160/220: 140 to 170°C

^{a)} Binder Penetration as specified

Recommendations of use

Normal Binder Course application.

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

Issued by:
Ian Timberlake 

Date Issued: 3/4/13