

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<u>Product reference N°</u>	AS5	Issue N° 9
<u>Product Description</u>	HRA 47/6F surf 40/60 or 100/150 ¹ Proprietary Mix	
<u>Trade Description</u>	Above or 6mm Dense Asphaltic Concrete	
<u>Coarse Aggregate</u>	Basalt	
<u>Aggregate Fine</u>	Blend of Basalt Dust and Pit Sand*	

Specification Details

John Wainwright proprietary specification:

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
10	98 – 100	100
6,3	89 – 100	97
4	53 – 67	60
2	48 – 60	53
1	42 – 50	46
0,500	36 – 44	40
0,250	28 – 36	32
0,063	4 – 8	6
Target Binder Content %	6,7 – 7,9	7,3
Minimum Layer Thickness	Machine 30mm	
Binder Penetration	Machine:	40/60 or 100/150
	Handlay:	Generally 100/150
Target mixing Temperature	100/150	140-170°C
Target Mixing Temperature	40/60	160-190°C

¹Denotes Binder Penetration as specified

Recommendations of use

Pathways, Drives, Estate Roads, Car Parks etc. Especially suitable for thin-lift stress applications.

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

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

* Supplied by the current approved sand source.

Issued by:

Ian Timberlake



Date Issued: 03/01/08