

## QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<b><u>Product reference N°</u></b>	<b>AS6</b>	<b>Issue N° 9</b>
<b><u>Product Description</u></b>	<b>HRA 47/10F surf 40/60 or 100/150<sup>1</sup> Proprietary Mix.</b>	
<b><u>Trade Description</u></b>	<b>Above or 10mm Dense Asphaltic Concrete</b>	
<b><u>Coarse Aggregate</u></b>	<b>Basalt</b>	
<b><u>Aggregate Fine</u></b>	<b>Blend of Basalt Dust and Pit Sand*</b>	

### Specification Details

John Wainwright proprietary specification:

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
14	98 – 100	100
10	89 – 100	97
6,3	58 – 72	65
2	50 – 60	55
0,500	32 – 40	36
0,250	11 – 19	15
0,063	4 – 8	6
Target Binder Content %	5,9 – 7,1	6,5
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

<sup>1</sup>Denotes 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:**

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