

## QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<b><u>Product reference N°</u></b>	<b>AS1</b>	<b>Issue N°9</b>
<b><u>Product Description</u></b>	<b>HRA 30/6F surf 40/60 or 100/150<sup>1</sup> rec PSV55 Proprietary Mix</b>	
<b><u>Trade Description</u></b>	<b>30% 6mm Basalt Sand Asphalt (6mm BSA)</b>	
<b><u>Fine Aggregate</u></b>	<b>Blend of Basalt Dust and Pit Sand*</b>	
<b><u>Aggregate</u></b>	<b>All Basalt</b>	

### Specification Details

John Wainwright proprietary specification:

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
10	98 – 100	100
6,3	90 – 100	98
4	70 – 84	77
2	60 – 70	65
1	54 – 62	58
0,500	48 – 56	52
0,250	26 – 34	30
0,063	7 – 11	9
Target Binder Content %	6,9 – 8,1	7,5
Minimum Layer Thickness	Machine 30mm	Hand Laid 20mm
Binder Penetration	Machine: Handlay:	40/60 or 100/150 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

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

Placement: Normally by Paver, but can be Hand Laid.

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