

## QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<b><u>Product reference N°</u></b>	<b>AS2</b>	<b>Issue N°11</b>
<b><u>Product Description</u></b>	<b>HRA 30/10F surf 40/60, 70/100 or 100/150<sup>1</sup> rec PSV55</b>	
<b><u>Trade Description</u></b>	<b>30% 10mm Basalt Sand Asphalt (10mm 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

#### EN13108-4

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
14	98 – 100	100
10	88 – 100	96
6.3	67 – 81	74
2	60 – 70	65
0.5	45 – 53	49
0.25	27 – 35	31
0.063	7 – 11	9
Target Binder Content %	6.6 – 7.8	7.2
Minimum Layer Thickness	Machine 30mm	Hand Laid 20mm
Binder Penetration	Machine: Handlay:	40/60, 70/100 or 100/150 Generally 100/150
Target mixing Temperature	40/60: 170 to 190°C 70/100: 150 to 180°C 100/150: 140 to 170°C	

<sup>1</sup>Denotes Binder Penetration as specified

### Recommendations of use

Surfacing Roads, Drives, Pathways, Trench Reinstatements, Vehicle Parking Area's and general Stress Sites. Can be applied by Machine or Hand.

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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