

## QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<b><u>Product reference N°</u></b>	AS12 (*suffix with +) Issue N°11
<b><u>Product Description</u></b>	HRA 55/14C surf 40/60 or 100/150 <sup>a</sup> des PSV60 or 68 <sup>b</sup>
<b><u>Trade Description</u></b>	As Above
<b><u>Coarse Aggregate</u></b>	Gritstone (PSV <sub>68</sub> )
<b><u>Fine Aggregate</u></b>	Basalt

### **Specification Details**

#### **EN13108-4 Table 4**

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
20	98 – 100	100
14	90 – 100	98
10	51 – 65	58
6.3		NPD
2	35 – 45	40
0,500	16 – 24	20
0,250	9 – 17	13
0,063	4 – 8	6,0
Target Binder Content %	5.0 – 6.2	5.6
Minimum Layer Thickness	Machine 35mm	
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>a</sup>Denotes Binder Penetration as specified

### **Recommendations of use**

Surfacing Roads, Vehicle Parking Area's. General Stress Site's and where insufficient lane width restricts the use of conventional chipped Asphalt.

Not generally suitable for Hand Lay applications.

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

<sup>b</sup>NOTE – AS12 to be suffixed with + when **Gritstone (PSV<sub>68</sub>)** is used i.e. AS12+

**Issued by:**

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