

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

<u>Product reference N°</u>	AS8 (suffix with + for PSV65) Issue N° 10
<u>Product Description</u>	HRA 47/14C surf 40/60 or 100/150 ¹ PSV* Proprietary Mix
<u>Trade Description</u>	47% 14mm Dense Asphaltic Concrete
<u>Coarse Aggregate</u>	*Basalt (<i>PSV₅₅</i>) or South Wales Gritstone (<i>PSV₆₅</i>).
<u>Fine Aggregate</u>	Normally 100% Basalt, unless Basalt/Pit Sands Fines (BSA) is specifically requested

Specification Details

John Wainwright proprietary specification (formerly Dorset Spec):

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
20	98 – 100	100
14	87 – 100	95
10	73 – 87	80
2	47 – 57	52
0,500	18 – 26	22
0,250	8 – 16	12
0,063	6 – 10	8
Target Binder Content %	6,2 – 7,4	6,8
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

¹Denotes 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. Normally applied by machine.

Poole Services will normally specify BSA

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

NOTE – AS8 to be suffixed with + when **Gritstone (PSV₆₅)** is required i.e. **AS8+**

Issued by:

Ian Timberlake



Date Issued: 03/01/08