

QUALITY ASSURANCE SYSTEM – PRODUCT DATA SHEET

Product reference N° SMA8 Issue N° 2

Product Description SMA 14 surf 40/60 PSV Clause 942

Trade Description 14mm SMA to SHW, Clause 942

Aggregate South Wales Gritstone PSV₆₈

Specification Details

BS EN 13108-5 & SWH, Clause 942 – Not BBA approved.

<u>Sieve Size</u>	<u>Conformance Specification</u>	<u>Declared Target</u>
20	98 – 100	100
14	87 – 100	95
10	39 – 53	46
6,3	23 – 37	30
2	20 – 32	26
0,063	8 – 12	10.0
Target Binder Content %	6.0 – 7.0	6.5
Binder Drainage	0,2%	
Typical Texture Depth	1,7mm	
Air Voids min	2,0%	
Minimum Compacted Thickness	30mm	
Binder Penetration	Machine: 40/60	
Target Mixing Temperature	40/60 160 - 200°C	

Recommendations of use

To form a durable, deformation resistant, textured, noise and skid reducing Surface Course for Roads complying to SHW, Clause 942 requirements - approved for use in Hampshire, North Somerset & BANES.

The finish of the surface can be blemished if equipment such as rollers are not cleaned before use.

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

Issued by:
Ian Timberlake 

Date Issued: 25/3/13