



0086-CPR-595350



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Certificate No. BLKQ-B850

BS EN 13108 – 5

Stone Mastic Asphalt

B850 AC 6 surf 40/60 Rigapark F - Blackhills Asphalt Plant

**General requirements**

Temperature of the mixture		150 °C to 200 °C
Grading (passing)	10 mm test sieve	100 %
	6,3 mm test sieve	94 %
	4 mm test sieve	42 %
	2 mm test sieve	27 %
	0,063 mm test sieve	9,0 %
Binder content		$B_{min 6,8}$ (6,9 %)
Water Sensitivity	BS EN 12697 – 12: 2008	$ITSR_{90}$
Binder Drainage	BS EN 12697 – 18: 2004	$D_{0,3}$
Resistance to permanent deformation		
- small size device: wheel tracking slope	BS EN 12697 – 22: B in Air	$WTS_{AIR 0,05}$ (0,02mm)
- small size device: proportional rut depths	BS EN 12697 – 22: B in Air	$PRD_{AIR 1,5}$ (1,5%)

Leiths (Scotland) Ltd confirms that the asphalt concrete referred to in this certificate complies with the requirements of BS EN 13108 – 5, including Annex ZA

Authorised by:

*N. Anderson. Group Technical Director*

Date Valid from  
Date Valid to  
Date of Certificate Issue

01/01/2014  
Currently Valid  
15 January 2014