



0086-CPR-595350



Leiths (Scotland) Ltd
Blackhills Quarry, Cove, Aberdeen. AB12 3LR
Telephone: 01224 897568
Fax: 01224 897590

13
Certificate No. BLKQ-B851

BS EN 13108 – 5
Stone Mastic Asphalt
B851 AC 6 surf (Nypol 103) Rigapark P - 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		$B_{min 6,6}$ (6,6 %)
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	$PRD_{AIR 1,5}$ (1,3%)

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