



0086-CPR-595350



Leiths (Scotland) Ltd  
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**13**

**Certificate No.: BHQ-B108**

**BS EN 13108 – 1**

**Asphalt Concrete for roads and other trafficked areas**

**B108 AC 20 dense bin 40/60 des - Bluehill Asphalt Plant**

**General requirements**

Temperature of the mixture		140 °C to 180 °C
Grading (passing)	31,5 mm test sieve	100 %
	20 mm test sieve	99 %
	14 mm test sieve	81 %
	6,3 mm test sieve	50 %
	2 mm test sieve	30 %
	0,250 mm test sieve	12 %
	0,063 mm test sieve	7,0 %
Binder content		4,6 (4,6%)
Resistance to permanent deformation		
- small size device: wheel tracking slope	BS EN 12697 – 22: B in Air	0,1 (0,1mm)
- small size device: proportional rut depths	BS EN 12697 – 22: B in Air	5,0 (5,0%)

**Leiths (Scotland) Ltd confirms that the asphalt concrete referred to in this certificate complies with the requirements of BS EN 13108 – 1, including Annex ZA**

**Authorised by:**

***N. Anderson. Group Technical Director***

Date Valid from  
Date Valid to  
Date of Certificate Issue

01/03/2013  
Currently Valid  
19 June 2013