



0086-CPR-595350



Leiths (Scotland) Ltd
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Certificate No.: BHQ-Boo2

BS EN 13108 – 1

Asphalt Concrete for roads and other trafficked areas

Boo2 AC 32 dense base 40/60 des - Bluehill Asphalt Plant

General requirements

| | | |
|--|----------------------------|--|
| Temperature of the mixture | | 140 °C to 180 °C |
| Grading (passing) | 40 mm test sieve | 100 % |
| | 31,5 mm test sieve | 100 % |
| | 20 mm test sieve | 86 % |
| | 6,3 mm test sieve | 52 % |
| | 2 mm test sieve | 31 % |
| | 0,250 mm test sieve | 12 % |
| | 0,063 mm test sieve | 7,0 % |
| Binder content | | 3,8 (3,8%) |
| Resistance to permanent deformation | | |
| - small size device: wheel tracking slope | BS EN 12697 – 22: B in Air | <i>WTS</i> _{AIR 0,03} (0,03mm) |
| - small size device: proportional rut depths | BS EN 12697 – 22: B in Air | <i>PRD</i> _{AIR 3,0} (3,0%) |

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