

Declaration of Performance

DOP/GL/8011-8117

AC 10 Open Surf 160/220 rec

Gallstown, Grangebellew, Drogheda, Co Louth

- 1. Unique Identification code of the product - type:** Code 8011-8117 / AC 10 Open Surf 160/220 rec
- 2. Intended use/es:** For surface courses, binder courses, regulating courses and bases of roads, and other trafficked areas, whether subject or not to reaction to fire regulations.
- 3. Manufacturer:** Kilsaran Concrete, Piercetown, Dunboyne Co. Meath
- 4. Authorised Representative:** N/A
- 5. System of AVCP:** System 2+
- 6a. Harmonised Standard:** I.S. EN 13108-1:2006 & S.R. 28 **Notified Body:** NSAI (0050-CPR-042)
- 7. Declared Performance/s**

Characteristic	Declared Performance		Harmonised Technical Specification
Binder content:	Declared Value	B _{act} 5.1	EN 12697-39
	Category	B _{min} 5.2	
Grading (% passing) 1.4D	Values	20mm 100	EN 12697-2
D		14mm 95	
Characteristic coarse		10mm 45	
2		2mm 16	
0,063		0.063mm 5.0	
Temperature of the mixture	Threshold Values	130°C to 170°C	EN 12697-13
Void content:			EN 12697-8
-Maximum / Minimum	Category	NPD	
Void filled with Bitumen:			
-Maximum / Minimum	Category	NPD	
Void in mineral aggregate	Category	NPD	
Water sensitivity	Category	NPD	EN 12697-12
Resistance to abrasion by studded tyres	Category	NPD	EN 12697-16
Reaction to fire	Euroclass	NPD	EN 13501-1
Resistance to permanent deformation	Category	NPD	EN 12697-22
Stiffness	Category	NPD	EN 12697-26
Marshall Values	Category	NPD	EN 12697-34
Resistance to fatigue	Category	NPD	EN 12697-24
Resistance to fuel	Category	NPD	EN 12697-43
Resistance to de-icing fluid	Category	NPD	EN 12697-41
Dangerous substances	Declared Value	NPD	EN 13108-1 Annex ZA.3

8. N/A

<http://www.kilsaran.ie/build/technical-downloads/>

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Thomas Little at Piercetown, Dunboyne, Co Meath on 23 November 2015



