

## Declaration of Performance

DOP/BC/8294-8295

### SMA 14 Surf 65/105-60 PSV60

Ballinclare, Kilbride, Co Wicklow

- 1. Unique Identification code of the product - type:** Code 8294-8295 / SMA 14 Surf 65/105-60 PSV60
- 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 13108-5:2006 & S.R. 28 **Notified Body:** NSAI (0050-CPR-0373)
- 7. Declared Performance/s**

Characteristic	Declared Performance	Harmonised Technical Specification
<b>Binder content:</b>	Declared Value $B_{act}$ 5.3	EN 12697-39
	Category $B_{min}$ 5.6	
<b>Binder Drainage:</b>	Category $D_{0.3}$	EN 12697-18
<b>Grading (%passing)</b> 1.4D	Value 20mm 100	EN 12697-2
D	14mm 95	
Characteristic coarse	10mm 55	
2	2mm 28	
0,063	0.063mm 9.0	
<b>Temperature of the mixture</b>	Threshold Value 155°C to 200°C	EN 12697-13
<b>Void content:</b>		EN 12697-13
-Maximum / Minimum	Category NPD	EN 12697-8
<b>Voids filled with Bitumen:</b>		
-Maximum / Minimum	Category NPD	
<b>Voids in mineral aggregate</b>	Category NPD	
<b>Water sensitivity</b>	ITSR <sub>90</sub>	EN 12697-12
<b>Resistance to abrasion by studded tyres</b>	NPD	EN 12697-16
<b>Reaction to fire</b>	NPD	EN 13501-1
<b>Resistance to permanent deformation</b>	WTS <sub>AIR1.00</sub>	EN 12697-22
<b>Stiffness</b>	NPD	EN 12697-26
<b>Resistance to fuel</b>	NPD	EN 12697-43
<b>Resistance to de-icing fluid</b>	NPD	EN 12697-40
<b>Dangerous substances</b>	NPD	EN 13108-5 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 11 December 2015



