

## Declaration of Performance

DOP/GL/8024-8135

### PCC 14/20 40/60 rec PSV60

Gallstown, Grangebellew, Drogheda, Co Louth

- 1. Unique Identification code of the product - type:** Code 8024-8135 / PCC 14/20 40/60 rec PSV60
- 2. Intened 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 13108-4:2006 & S.R. 28 **Notified Body:** NSAI (0050-CPR-042)
- 7. Declared Performance/s**

Characteristic	Declared Performance	Harmonised Technical Specification
<b>Binder content:</b>	Declared Value $B_{act} 1.5$	EN 12697-39
	Category $B_{min} 1.6$	
<b>Minimum Binder Volume</b>	Category NPD	EN 12697-8
<b>Grading (% passing)</b>	Values 31.5mm 100	EN 12697-2
	20mm 90 - 100	
	14mm 0 - 25	
	10mm 0 - 4	
	0.063mm 0 - 2	
<b>Temperature of the mixture</b>	Threshold Value 150°C to 190°C	EN 12697-13
<b>Void content:</b>		EN 12697-8
-Maximum / Minimum	Category NPD	
<b>Void filled with Bitumen:</b>		
-Maximum / Minimum	Category NPD	
<b>Void in mineral aggregate</b>	Category NPD	
<b>Water sensitivity</b>	Category NPD	EN 12697-12
<b>Resistance to abrasion by studded tyres</b>	Category NPD	EN 12697-16
<b>Reaction to fire</b>	Euroclass NPD	EN 13501-1
<b>Resistance to permanent deformation</b>	Category NPD	EN 12697-22
<b>Stiffness</b>	Category NPD	EN 12697-26
<b>Resistance to fuel</b>	Category NPD	EN 12697-43
<b>Resistance to de-icing fluid</b>	Category NPD	EN 12697-41
<b>Dangerous substances</b>	Category NPD	EN 13108-4 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**





**0050**

Kilsaran Concrete  
Piercetown, Dunboyne Co. Meath  
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**0050-CPR-042**

**I.S. EN 13108-4**

**Asphalt Concrete for roads and trafficked areas**

**PCC 14/20 40/60 rec PSV60**

Gallstown, Grangebellew, Drogheda, Co Louth

GL/8024-8135

**Void content:**

-Maximum / Minimum Category NPD

**Voids filled with bitumen**

-Maximum / Minimum Category NPD

**Voids in mineral aggregate**

NPD

**Water sensitivity**

Category NPD

**Resistance to abrasion by studded tyres**

Category NPD

**Reaction to fire**

Euroclass NPD

**Resistance to fuel**

Category NPD

**Resistance to de-icing fluid**

Category NPD

**Temperature of the mixture**

Threshold Value 150 °C to 190 °C

**Grading (% passing)**

Values	31.5mm	100
	20mm	90 - 100
	14mm	0 - 25
	2mm	0 - 4
	0.063mm	0 - 2

**Binder content:**

Declared Value  $B_{act}$  1.5

Category  $B_{min}$  1.6

**Minimum Binder Volume:**

Category NPD

**Resistance to permanent deformation**

Category NPD

**Stiffness**

-Minimum Category NPD

-Maximum Category NPD

**Resistance to fatigue**

Category NPD

**Dangerous substances**

Declared Value NPD