

Clima-Grid



Colour(s)	Natural
Finish	Standard
Profile	Chamfer
Dimensions	600x400mm
Depth	100mm

Kilsaran's Clima-Grid is a permeable paving solution that integrates natural landscaping with functional infrastructure. The design allows for water to drain effectively through voids promoting the growth of turf grass. This eco-friendly surface is particularly favoured by local authorities for applications in areas where both green aesthetics and a durable surface are needed. It provides stable access for vehicles, including emergency and service vehicles.

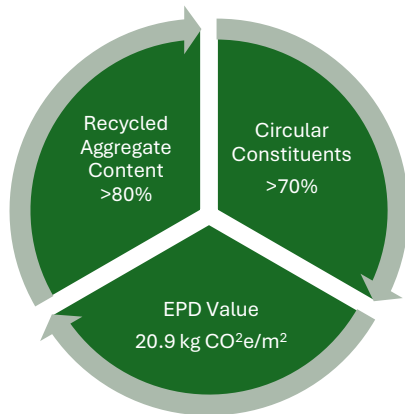
- Functions as a permeable pavement as part of a SuDs system.
- No need for gullies, channels or conventional drainage.
- Honey-combed cavities allows for growth of turf grass.
- Hard engineering solution for soft landscaping requirements.
- Helps to reduce the urban heat island effect.
- Promotes greenspaces.

For orders contact: **T: +353 (0)1 801 3484** | **E: orders@kilsaran.ie**

For customer service and general enquires: **T: +353 (0)1 801 3484** | **E: csteam@kilsaran.ie**

For product technical support: **T: +353 (0)1 801 3484** | **E: techsupport@kilsaran.ie**

Specifications	
Product Type	Concrete Paving Flag
Product Standard	EN 1339:2003
Manufacturing Method	Hydraulically Pressed Semi-dry Concrete
Product Finish	Standard
Strength	≥3.6 MPa
Drainage per m ²	Approx. 38%
Slip/Skid Resistance	Low Potential (USRV >60)
Joint	Internal spacer nib approx. 1.5mm giving a joint width of 2mm
Installation	BS 7533-101:2021
Recyclable Potential	100% of this product can be recycled



Dimensions	Depth	Finish	Colour(s)	Units per m ²	m ² per bale	No. of layers	Units per bale	Approx. unit weight	Approx. bale weight	Profile
600x400mm	100mm	Standard	Natural	4.16	8.65	9	36	32 kg	1200 kg	Chamfer

Application of Use

- Sustainable urban drainage systems
- Off-street residential parking
- Occasional vehicle access i.e. utility, commercial, and emergency vehicles
- Environmental erosion control
- Flood prevention

TECHNICAL SUPPORT

Help with the preparation of specifications using any of Kilsaran’s hard landscaping products, including design, BIM and NBS, is available through our dedicated technical & Sales team. Please contact Kilsaran’s Technical Team: techsupport@kilsaran.ie

ECO PAVING RANGE

Kilsaran are committed to leading the way in the industry with sustainable and environmentally friendly product manufacturing and continual product development.

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