



## Meltone Kerb Internal Radius CS2

## Technical Data Sheet

Issue Ref: MKIRCS2:1

### Description

**Manufacturing Standard :** **BS EN 1340: 2003**  
**Manufacturing Process :** Textured hydraulically pressed concrete  
**Product Type:** Precast Concrete Kerb Units  
 Incorporates Meltone Internal Radial CS2 Kerbs (All size designations in Annex NA and in accordance with BS 7263 - 3 : 2001)  
**Application:** Use to complement straight kerb and channel units for curved alignments. Applications from lightly loaded (pedestrian use, cycle ways, etc.) to heavy duty (adoptable highways, bus stations, industrial, etc.). Please see [www.brettpaving.co.uk](http://www.brettpaving.co.uk) for further guidance on applications.

### Product Performance

**Strength** Deemed to Satisfy in accordance with BS EN 1340: 2003  
**Abrasion Resistance** ≤ 20mm - Determined by Wide Wheel Abrasion Test  
**Durability** Water Absorption - Class 2 ≤ 6% by mass  
**Slip / Skid Resistance** Deemed to satisfy - (Products are a textured finish)  
**Reaction to fire** Class A1 when used for internal flooring  
**External Fire Performance** Deemed to satisfy  
**Emission of asbestos** No content  
**Thermal Conductivity** 1.2 W/(mK)

### Dimensions (mm) & Typical Unit Weights (Kg)

Product	Size / Code	Working. Dims (mm)	Unit Weight (kg)
Meltone Kerb CS2 Internal Radius	1m	125x150x780	35
Meltone Kerb CS2 Internal Radius	2m	125x150x780	35
Meltone Kerb CS2 Internal Radius	3m	125x150x780	35
Meltone Kerb CS2 Internal Radius	4m	125x150x780	35
Meltone Kerb CS2 Internal Radius	6m	125x150x780	35
Meltone Kerb CS2 Internal Radius	8m	125x150x780	35
Meltone Kerb CS2 Internal Radius	10m	125x150x780	35

**Tolerance on Working Dimensions** Thickness ± 3mm ; Plan Size ± 2mm

**Chamfer** Textured Finish

### Product Information

**Design Standard** BS 7533-6: 1999

**Installation Standard** BS 7533-6:1999

**NBS Specification** 45-20-64/370 Precast concrete kerbs / Q10 110

**Colour** Black Fleck

**Other** Not applicable

<u>Product</u>	<u>Size</u>	<u>No. per pack</u>	<u>No. per quadrant</u>	<u>quads per pack</u>	<u>Pack Weight (kg)</u>	<u>Pack Type</u>
Meltone Kerb CS2 Internal Radius	1m	16	2	8	573	Pallet
Meltone Kerb CS2 Internal Radius	2m	16	4	4	573	Pallet
Meltone Kerb CS2 Internal Radius	3m	16	6	2.67	573	Pallet
Meltone Kerb CS2 Internal Radius	4m	16	8	2	573	Pallet
Meltone Kerb CS2 Internal Radius	6m	16	12	1.33	573	Pallet
Meltone Kerb CS2 Internal Radius	8m	16	16	1	573	Pallet
Meltone Kerb CS2 Internal Radius	10m	16	20	0.8	573	Pallet

### **Useful Links**

Brett Website - Domestic	<a href="https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/">https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/</a>
Brett Website - Commercial	<a href="https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/">https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/</a>
NBS Specification	<a href="https://www.ribaproductselector.com/Product.aspx?ci=6218&amp;pr=BrettLandscaping-MeltoneKerbs">https://www.ribaproductselector.com/Product.aspx?ci=6218&amp;pr=BrettLandscaping-MeltoneKerbs</a>
BIM Model	<a href="#">Currently unavailable</a>
Cleaning & Maintenance	<a href="https://www.brettpaving.co.uk/knowledge-hub/maintenance-guides/">https://www.brettpaving.co.uk/knowledge-hub/maintenance-guides/</a>

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