



## Meltone Kerb External Radius CS1

## Technical Data Sheet

Issue Ref: MKERCS1:1

### Description

Manufacturing Standard : **BS EN 1340: 2003**  
 Manufacturing Process : Textured hydraulically pressed concrete  
 Product Type: Precast Concrete Kerb Units  
 Incorporates Meltone External Radial CS1 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  $\leq 20\text{mm}$  - Determined by Wide Wheel Abrasion Test  
 Durability Water Absorption - Class 2  $\leq 6\%$  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 CS1 External Radius	1m	125x255x780	56
Meltone Kerb CS1 External Radius	2m	125x255x780	56
Meltone Kerb CS1 External Radius	3m	125x255x780	56
Meltone Kerb CS1 External Radius	4m	125x255x780	56
Meltone Kerb CS1 External Radius	6m	125x255x780	56
Meltone Kerb CS1 External Radius	8m	125x255x780	56
Meltone Kerb CS1 External Radius	10m	125x255x780	56

Tolerance on Working Dimensions Thickness  $\pm 3\text{mm}$  ; Plan Size  $\pm 2\text{mm}$   
 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 CS1 External Radius	1m	16	2	8	909	Pallet
Meltone Kerb CS1 External Radius	2m	16	4	4	909	Pallet
Meltone Kerb CS1 External Radius	3m	16	6	2.67	909	Pallet
Meltone Kerb CS1 External Radius	4m	16	8	2	909	Pallet
Meltone Kerb CS1 External Radius	6m	16	12	1.33	909	Pallet
Meltone Kerb CS1 External Radius	8m	16	16	1	909	Pallet
Meltone Kerb CS1 External Radius	10m	16	20	0.8	909	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>

### **Contact Details**

Telephone	0345 608 0570
E-Mail	<a href="mailto:project.designer@brett.co.uk">project.designer@brett.co.uk</a>