

# Mensa

## Artro Constellation

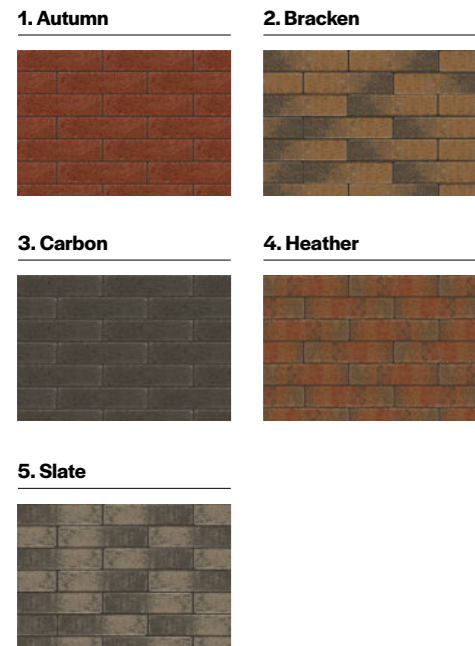
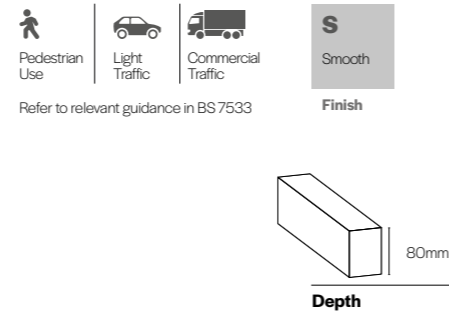
220 x 50 x 80

Mensa is a creative 5-way mix made up of Artro's cool and warm colour palette.

This signature blend is sure to add originality to any scheme with the seamless blend of various colour tones creating personality. Available in a range of laying patterns, let this blend elevate your next project.





SCAN HERE



### Specification

<b>Product type</b>	Concrete Paving Block
<b>Manufactured to</b>	BS EN 1338:2003
<b>Surface Layer</b>	Hard-wearing surface layer with a minimum of 4mm and >350kgs/m <sup>3</sup> cement
<b>Surface Finish</b>	Smooth
<b>Efflorescence</b>	Minimum 12 hour vapour curing to significantly reduce the possibility of efflorescence
<b>Strength</b>	Typical tensile splitting strength of >3.6MPa
<b>Slip/Skid risk</b>	Mean polished skid resistance value (PSRV) >45 Mean unpolished skid resistance value (USRV) >45
<b>Installed to (flexibly)</b>	BS7533-3:2005
<b>BS5</b>	<b>Plus</b> Q24 110 <b>Create</b> 45-20-64/400
<b>Tolerances on Dimensions (mm)</b>	Length ±2mm, width ±2mm, thickness ±3mm
<b>Abrasion Resistance</b>	Class 3
<b>Durability (Freeze-thaw)</b>	Class 3
<b>External Fire Performance</b>	Deemed to satisfy. See Commission Decision 2000/553/EC
<b>Reaction to fire</b>	Class A1
<b>Applications</b>	Refer to the relevant part of BS7533 for the correct sub-base design. Available from <a href="http://www.bsigroup.com">www.bsigroup.com</a>
<b>Energy used</b>	100% renewable energy
<b>Water used</b>	100% from our rainwater harvesting system and groundwater bore hole
<b>Recycled content</b>	Not less than 12%
 <b>Carbon Footprint</b>	20.22kgCo <sub>2</sub> e/m <sup>2</sup>
<b>Recyclable</b>	100% of this product can be recycled
<b>Manufacturing &amp; Delivery</b>	From one location within the UK
 <b>Breeam rating</b> <a href="http://www.bre.co.uk">www.bre.co.uk</a>	BREEAM – 'B' according to the Green Guide to Specification, 4th Edition 2009. 'A' can be achieved when used in conjunction with a prepared recycled sub-base.
Tobermore products are manufactured in accordance with an accredited ISO 9001:2015 Quality Management. Manufacturing facilities are accredited to ISO14001:2015 Environmental Management. The company publish environmental labels and declarations in accordance with BES 6001.	

product	size (mm)	colours available	in stock	m <sup>2</sup> per pack	m <sup>2</sup> per slice	no. per m <sup>2</sup>	no. per pack	weight kg per pack GB	weight kg per pack NI/ROI
<b>Artro Mensa</b>	220x55x80	Autumn, Bracken, Carbon, Heather & Slate Mensa Mix	YES	6.776	0.847	82.64	560	1266	1266