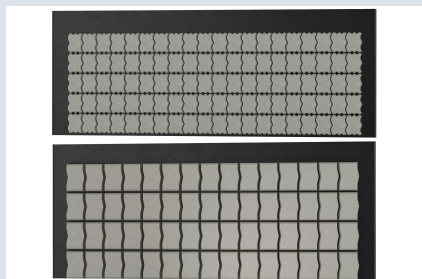
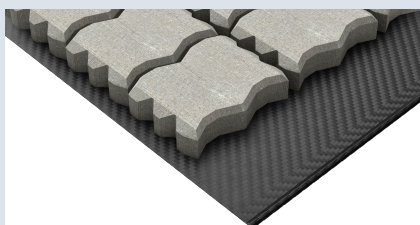


BETOMAT SOLID

Product data sheet



Top view



3D view



Single tile view

Type	Tile length (cm)	Tile width (cm)	Tile height (cm)	Weight (kg/m ²)
BETOMAT Solid (Pinned)				
PE-VB 9	30	40	9	180
PE-VB 10	25	40	10	215
BETOMAT Solid (Cast)				
GS-VB 15	40	60	15	310

Technical data	Values
Number of tiles per betomat	100 (PE-VB 9) / 120 (PE-VB 10) / 60 (GS-VB 15)
Maximum betomat size*	2.0 x 6.0 m (PE-VB 9 or 10) 2.4 x 6.0m (GS-VB 15)
Maximum slope steepness	1 : 2
Density	2300 kg/m ³
Geotextile	LF90/90 (PE-VB 9 or 10) PP600S (GS-VB 15)
Concrete strength class	C 30/37
Exposure class	XF4

* Also available in smaller sizes based on tile width/length. Holcim Coastal ensures overlap of geotextile when making betomats to size.

The concrete tiles are compliant with BS EN 1338 and undergo both in-house and external monitoring. Efflorescence can occur, but does not affect the technical performance of the blocks. Deviations from the uniformity of the surface structure can be caused by unavoidable variations in the properties of the starting materials and during hardening. These deviations do not affect the technical performance of the blocks.