



Legato™ Block Schedule - Grand Total			
Dimensions	Count	Wgt (t)	Key
1600 x 800 x 800 x 2.4t	359	861.6	
1600 x 800 x 800 x 2.16t	36	77.8	
1200 x 800 x 800 x 1.8t	14	25.2	
800 x 800 x 800 x 1.2t	10	12.0	
800 x 800 x 800 x 1.08t	2	2.2	
400 x 800 x 800 x 0.6t	8	4.8	
	Dimensions 1600 x 800 x 800 x 2.4t 1600 x 800 x 800 x 2.16t 1200 x 800 x 800 x 1.8t 800 x 800 x 800 x 1.2t 800 x 800 x 800 x 1.08t	Dimensions Count 1600 x 800 x 800 x 2.4t 359 1600 x 800 x 800 x 2.16t 36 1200 x 800 x 800 x 1.8t 14 800 x 800 x 800 x 1.2t 10 800 x 800 x 800 x 1.08t 2	Dimensions Count Wgt (t) 1600 x 800 x 800 x 2.4t 359 861.6 1600 x 800 x 800 x 2.16t 36 77.8 1200 x 800 x 800 x 1.8t 14 25.2 800 x 800 x 800 x 1.2t 10 12.0 800 x 800 x 800 x 1.08t 2 2.2



24800 23200

It should be noted that this drawing has been provided as a typical example of what can be achieved using our interlocking blocks, based on existing calculations for various materials / retaining wall loads.

The client should satisfy themselves that the walls are fit for their intended use, and that the slab / ground is capable of safely carrying the loads from the walls.

The interlocking blocks are colour coded to help identify the different blocks that are typically used in a design, and are not representative of the actual colour of the blocks.

Design Parameters (Maximum Loading)
Retained Material : Light Garden Waste
Material Slope : Level Fill.
Angle of Repose : 30°
Maximum Desnsity : 7.35 kN/m³ (735 kgs/m³)

Calculations provided by CLP Structures LTD.
Job Name: Elite Legato Wall
Job Number: 594-10 rev B
Date: June 2017

Calculations by : Chris Lyons AMIStructE, Btech, IEng.



