

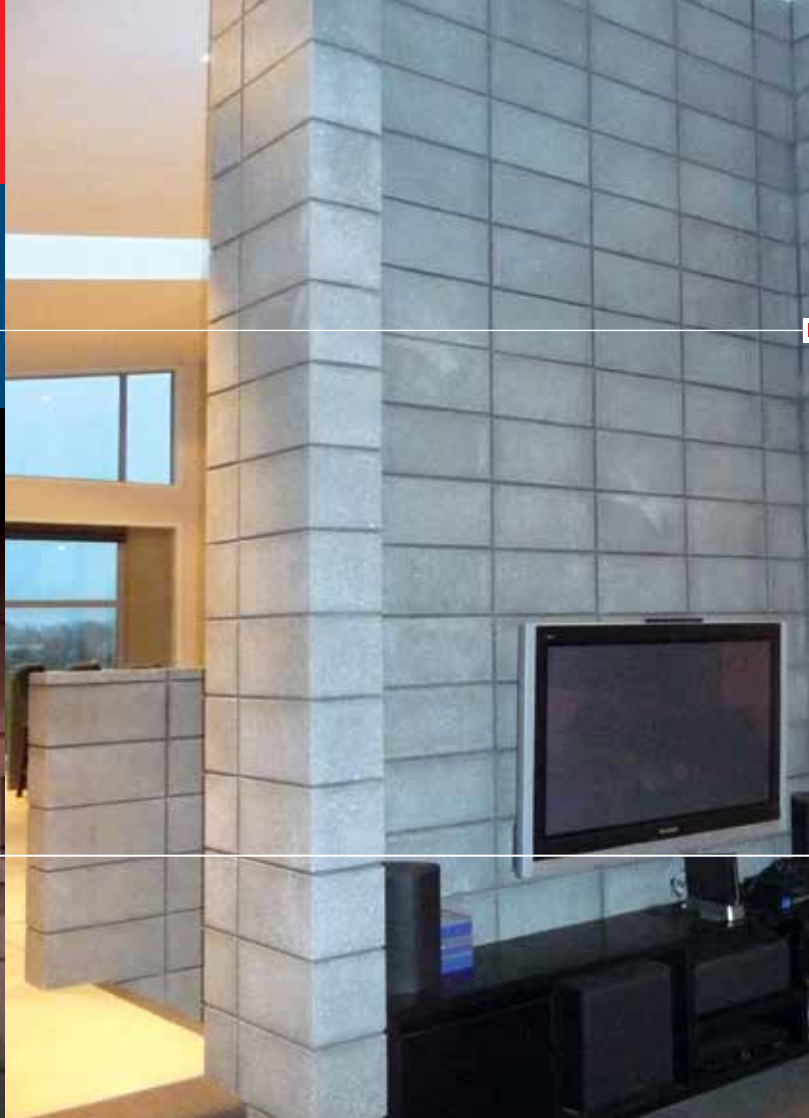


BOWERS
brothers concrete ltd

MASONRY BLOCK

砖石产品指南





■ About Us 关于我们

Bowers Brothers Concrete是一家家族性质的混凝土制造公司,经营时间已经超过80年了。它在 怀卡托(Waikato)包括: 莫林斯维尔 (Morrinsville), 汉密尔顿 (Hamilton), 玛塔玛塔 (Matamata), 普塔鲁鲁 (Putaruru, Paeroa) (又称为Paeroa混凝土) 建立有分公司。这五家分公司可以制造并运输混凝土, 同时莫林斯维尔 Morrinsville工厂拥有最先进的哥伦比亚制砖机, 可以生产出高质量的砖石产品, 以及特别定制的砖石产品给广大客户。



■ Standard Masonry 标准

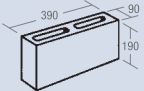
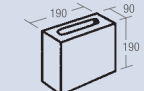
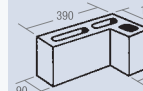
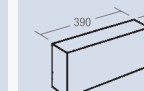
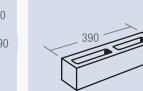
客户为什么会选择使用我们Bowers砖石产品, 其中一个重要原因就是: 高质量低维护。我们的砖石产品是由高强度的混凝土制造的, 拥有低噪音, 防火的特性, 这样可以确保我们的客户能够生活在一个舒适的环境中。

■ Architectural Finishes 装饰

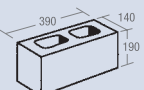
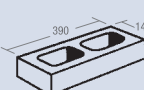
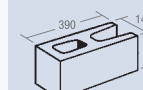
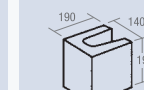
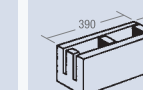
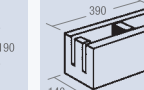
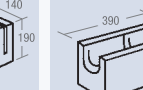
我们可以帮助我们的客户根据他们的审美观完成以下要求, 例如: 砖面添加颜色, 砖面打磨抛光等等。



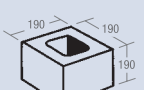
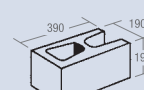
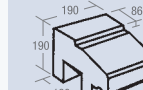
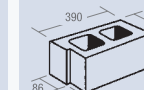
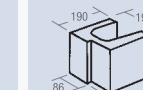
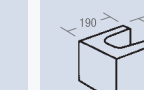
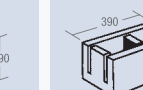
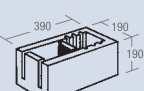
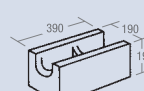
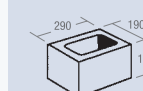
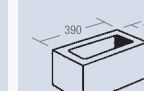
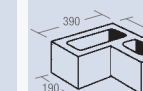
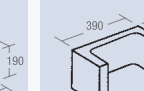
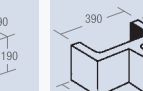
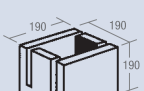
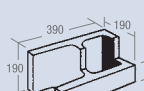
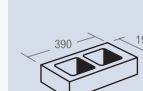
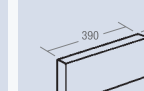
10 SERIES

				
10.01 Standard 150 per pallet	10.02 Standard Half 300 per pallet	10.03 Return Corner 144 per pallet	10.17 Solid Block 120 per pallet	H10.01 Standard Half High 300 per pallet

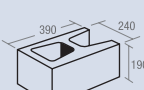
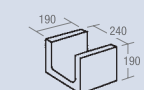
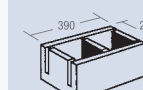
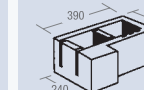
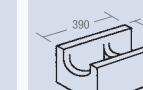
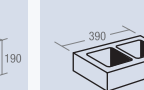
15 SERIES

						
15.04 Plain End 120 per pallet	H15.04 Standard Half High 240 per pallet	15.05 Open End 120 per pallet	15.12 Half Lintel 240 per pallet	15.14 Knock Out Bond Beam 120 per pallet	15.15 Corner Bond Beam Left or Right 102 per pallet	15.16 Open End Bond Beam 120 per pallet

20 SERIES

						
20.02 Plain Half 180 per pallet	20.05 Open End 90 per pallet	20.08 Sill 150 per pallet	20.09 Rebate 90 per pallet	20.11 Rebate Half Lintel 195 per pallet	20.12 Plain Half Lintel 234 per pallet	20.14 Knock Out Bond Beam 90 per pallet
						
20.15 Corner Bond Beam 90 per pallet	20.16 Open End Bond Beam 90 per pallet	20.19 Three Quarter 100 per pallet	20.30 Pier 90 per pallet	20.33 Pier 50 per pallet	20.34 C-Type Pilaster 100 per pallet	20.35 H-Type Pilaster 50 per pallet
						
20.44 Half Knock Out Bond Beam 180 per pallet	20.45 Header 120 per pallet	H20.04 Standard Half High 180 per pallet	517 Capping Block 300 per pallet			

25 SERIES

					
25.05 Plain End 78 per pallet	25.12 Lintel 192 per pallet	25.14 Knock Out Bond Beam 78 per pallet	25.15 Corner Bond Beam Left or Right 78 per pallet	25.16 Open End Bond Beam 78 per pallet	H25.04 Standard Half High 156 per pallet

NOTE 注解

- 其它类型或者特殊类型的砖都需要特殊订制。
- 特殊的颜色需要特殊订制。
- 颜色和材质会因为砖块的不同而有异
- 由于制作混凝土砖石产品时候会使用盐酸，所以砖面可能会出现轻微的白点（盐点），但会随着时间会自然变淡消失。

USEFUL ESTIMATING DATA FOR **BOWERS HOLLOW MASONRY** 估算数据

Wall **Length** Calculators 根据长度计算

按照每块砖400毫米长度的标准来计算一定长度的砖墙所需要的砖数量

LENGTH OF WALL IN mm 根据墙的长度以毫米计算	No. OF BLOCKS 砖的数量	LENGTH OF WALL IN mm 根据墙的长度以毫米计算	No. OF BLOCKS 砖的数量
200	1/2	10000	25
400	1	10200	25 1/2
600	1 1/2	10400	26
800	2	10600	26 1/2
1000	2 1/2	10800	27
1200	3	11000	27 1/2
1400	3 1/2	11200	28
1600	4	11400	28 1/2
1800	4 1/2	11600	29
2000	5	11800	29 1/2
2200	5 1/2	12000	30
2400	6	12200	30 1/2
2600	6 1/2	12400	31
2800	7	12600	31 1/2
3000	7 1/2	12800	32
3200	8	13000	32 1/2
3400	8 1/2	13200	33
3600	9	13400	33 1/2
3800	9 1/2	13600	34
4000	10	13800	34 1/2
4200	10 1/2	14000	35
4400	11	14200	35 1/2
4600	11 1/2	14400	36
4800	12	14600	36 1/2
5000	12 1/2	14800	37
5200	13	15000	37 1/2
5400	13 1/2	16000	40
5600	14	17000	42 1/2
5800	14 1/2	18000	45
6000	15	19000	47 1/2
6200	15 1/2	20000	50
6400	16	21000	52 1/2
6800	16 1/2	22000	55
7000	17	23000	57 1/2
7200	17 1/2	24000	60
7400	18	25000	62 1/2
7600	18 1/2	26000	65
7800	19	27000	67 1/2
8000	19 1/2	28000	70
8200	20	29000	72 1/2
8400	20 1/2	30000	75
8600	21	32000	80 1/2
8800	21 1/2	34000	85
9000	22	36000	90
9200	22 1/2	38000	95
9400	23	40000	100
9600	23 1/2	50000	125
9800	24	100000	250

Wall **Height** Calculators 根据高度计算

按照每块砖200毫米高度的标准来计算一定长度的砖墙所需要的砖的层数

HEIGHT OF WALL IN mm 根据墙的高度以毫米计算	COURSES 层数
200	1
400	2
600	3
800	4
1000	5
1200	6
1400	7
1600	8
1800	9
2000	10
2200	11
2400	12
2600	13
2800	14
3000	15

Blockfill Volume

根据不同系列砖的数量计算所需装填水泥的立方数量

15系列 (宽度140mm) = 165 块砖/立方
20系列 (宽度190mm) = 125 块砖/立方
25系列 (宽度240mm) = 85 块砖/立方

Bowers Brothers recommends:

Drymix Industry Mortar

Drymix Industry Mortar is the ideal product for use in the placement of bricks and blocks. It couldn't be simpler to use. Just add water! When combined with water, Industry Mortar produces a high quality mortar with excellent handling and laying characteristics. It is ideally suited for use in all forms of masonry work including placement of bricks and blocks. Also appropriate for BBQs, fireplaces, garden and boundary walls, raised plant beds, storage and compost bins, sandpits, ornamental pools and terracing.

Please note that Mortar is a specialist masonry product. It is not suitable for use in general concrete applications.

When mixed according to the instructions, Industry Mortar achieves a 28-day strength of 12.5MPa in accordance with NZS 4210:2001:Code of practice for masonry construction.



www.bowersbrothers.co.nz

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Email sales@bowersbrothers.co.nz

Local Reseller

