



Masonry Blocks

MASONRY CONCRETE BLOCKS
COLOURS, PROFILES & SPECIFICATIONS

shop online 24/7
[midlandbrick.com.au](https://www.midlandbrick.com.au)

Masonry Concrete Blocks

Standard Colours



Grey

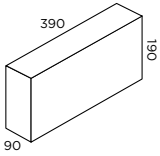


Parchment*

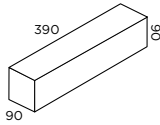
Midland Brick utility blocks have no guaranteed face colour. As fractions are made at different times to standard blocks, with natural raw materials that can vary over time, colours and textures may vary.

*Parchment coloured blocks produced after February 2023 feature an improved colour and will vary to older stock. If matching to an existing project, please discuss with your Midland Brick Sales Representative prior to ordering.

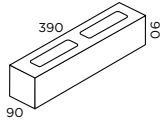
100mm Series - Full & Half Height



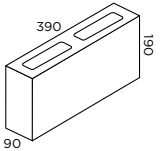
10.31/20.83
Full Length
14.2kg
108 per pallet
1534kg pallet weight



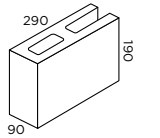
10.83
Full Length
6.8kg
252 per pallet
1714kg pallet weight



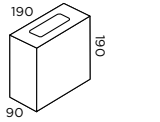
10.71
Full Length
5.4kg
288 per pallet
1555kg pallet weight



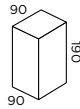
10.01
Full Length
10kg
180 per pallet
1800kg pallet weight



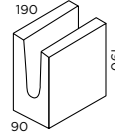
10.02
Three Quarter
7.7kg
240 per pallet
1848kg pallet weight



10.03
Half
5.3kg
216 per pallet
1526kg pallet weight

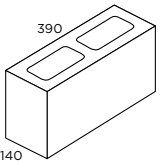


10.04/10.85
Quarter
3.2kg
532 per pallet
1702kg pallet weight

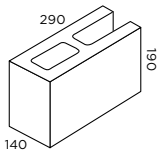


10.12
Lintel
5.3kg
360 per pallet
1908kg pallet weight

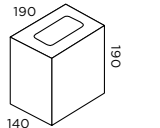
150mm Series - Full & Half Height



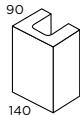
15.01
Full Length
12.5kg
120 per pallet
1500kg pallet weight



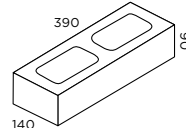
15.02
Three Quarter
10.2kg
160 per pallet
1632kg pallet weight



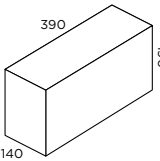
15.03
Half
6.9kg
240 per pallet
1656kg pallet weight



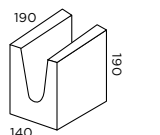
15.04
Quarter
5.0kg
336 per pallet
1680kg pallet weight



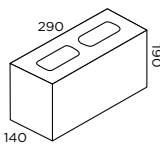
15.71
Full Length
6.4kg
240 per pallet
1536kg pallet weight



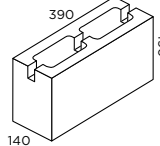
15.31
Full Length
21.6kg
72 per pallet
1555kg pallet weight



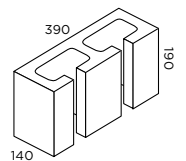
15.12
Lintel
7.0kg
240 per pallet
1680kg pallet weight



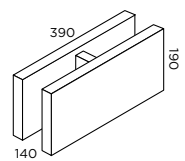
15.702 (reduced core)
Three Quarter
12.9kg
128 per pallet
1651kg pallet weight



15.42
Trough Block
13.0kg
120 per pallet
1560kg pallet weight



15.45
Clean Out
11.8kg
120 per pallet
1416kg pallet weight

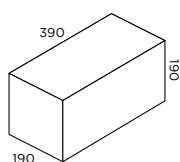


15.48
H Block
13.0kg
120 per pallet
1560kg pallet weight

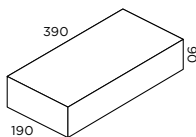
Note: Weight indicative only, consult data sheets for more accurate values.

All Masonry blocks are supplied on pallets only. This will incur an additional cost per pallet and is refundable on return.

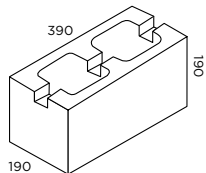
200mm Series – Full & Half Height



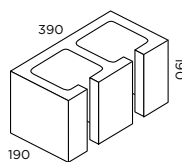
20.31
Full Length
30.1kg
54 per pallet
1626kg pallet weight



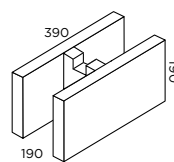
20.83/10.31
Full Length
14.2kg
108 per pallet
1534kg pallet weight



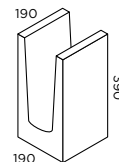
20.42
Trough Block
14.8kg
90 per pallet
1332kg pallet weight



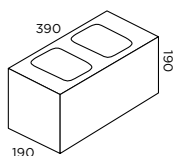
20.45
Clean Out
12.9kg
90 per pallet
1161kg pallet weight



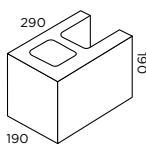
20.48
H Block
13.9kg
90 per pallet
1251kg pallet weight



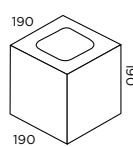
20.18
Lintel
13.0kg
90 per pallet
1170kg pallet weight



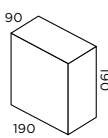
20.01
Full Length
16.2kg
90 per pallet
1458kg pallet weight



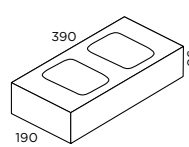
20.02/30.03
Three Quarter
12.5kg
120 per pallet
1500kg pallet weight



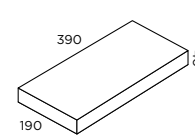
20.03
Half
7.9kg
180 per pallet
1422kg pallet weight



20.04/10.33
Quarter
6.8kg
216 per pallet
1469kg pallet weight

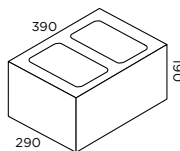


20.71
Full Length
7.3kg
180 per pallet
1314kg pallet weight

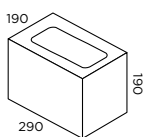


50.31
Capping Block
6.5kg
180 per pallet
1170kg pallet weight

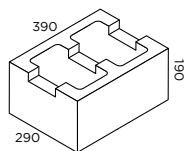
300mm Series – Full Height



30.01
Full Length
19.5kg
60 per pallet
1170kg pallet weight

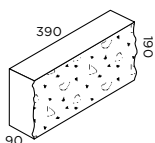


30.03/20.02
Half
12.6kg
120 per pallet
1512kg pallet weight

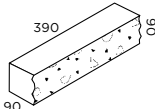


30.42
Trough Block
18.2kg
60 per pallet
1092kg pallet weight

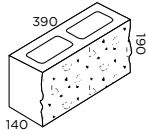
Split Face Series (MADE TO ORDER)



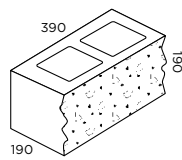
10.101
Full Length
14.3kg
108 per pallet
1544kg pallet weight



10.109
Full Length
7.5kg
252 per pallet
1890kg pallet weight



15.101
Full Length
15kg
120 per pallet
1800kg pallet weight



20.101
Full Length
17.0kg
90 per pallet
1530kg pallet weight

Fractions and Accessory Blocks

Some purpose made fraction blocks are not available to order.

To meet your projects' requirements, these fractions can be cut onsite from available cored or solid blocks.

For further information and advice, please consult with your Midland Brick Representative.

Fraction Block Required	Cut from available Block
10.72, 10.73, 10.74,	10.01
10.32, 10.33, 10.84, 10.85	10.31
10.103 split face	10.101 split face
15.72, 15.73, 15.74, 15.97, 15.83, 15.22 corner	15.01
15.703 2 hour fire rated	15.702 2 hour fire rated
20.72, 20.73, 20.74, 20.15 lintel, 20.20 bond beam,	20.01
30.02	30.01

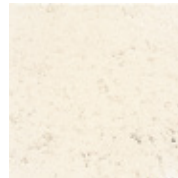
Custom Blocks and Colours

Specifically tailored and designed blocks in custom colours can be manufactured.

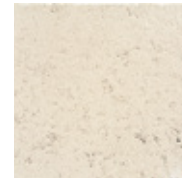
These are made to order products, minimum quantities and production lead times apply.

Please consult with your Midland Brick Representative for more information.

MADE TO ORDER COLOURS



Alabaster



Limestone



Carbon

Important Information

CONDITIONS OF SALE

All blocks are supplied expressly in accordance with our terms and conditions of sale, current at the time of supply.

ORDERING

Always refer to our **Series Code Number** rather than dimensions as many blocks have identical dimensions.

RETURNS ARE NOT ACCEPTED.

WET WEATHER

During wet weather we recommend all blocks on site are covered with plastic.

CONTROL JOINTS

Control joints must be in accordance with the applicable Australian standards and Local Building codes.

RECOMMENDED MIX PROPORTIONS

All mortar should conform with the relative Australian Standard Code. The following mix proportions are recommended for General Purpose usage:

Cement 1 part by volume

Hydrated Lime 1 part by volume

Sand 6 parts by volume

BLOCK LAYING

All blocks must be laid dry and **must not be wetted**, except in extremely hot or dry conditions. In these circumstances it may be desirable to lightly spray the bonding surface with water immediately before laying. You should confirm with your builder prior to laying.

BLOCK FACE

Blocks are manufactured with only one purpose made face. If two faces are required for a project, please discuss with your Midland Brick Representative prior to ordering.

JOINT REINFORCING

We recommend horizontal joint reinforcing as per specifications or at 600mm vertical centres. Also refer to the relevant building codes and Australian standards.

CLEANING

At all times keep walls clean during laying.

DO NOT USE ACID OR SPIRITS at any time as it will irreversibly acid etch and affect the finished colour and texture of walls. Consult the cleaning product manufacturer for further information.

Please Note

- All dimensions are nominal. Numbers shown per tonne and per pallet are approximate.
- We reserve the right to change the details in this publication without notice.
- For a full set of Terms and Conditions of Sale please call 13 15 40.
- Strength as stated in this design guide: **All blocks listed are made to a minimum average compressive strength of 12MPa.** Higher strengths can be achieved in our standard range. When additional block strength is required for core filling as specified by engineers, please consult with your Midland Brick Representative.

Masonry Concrete Blocks

DIMENSIONS CHART

FORMAT SIZE: 400x100, 150, 200, 300x200
L x W x H (mm) 400x100, 150, 200x100


MANUFACTURING SIZE: 390x90, 140, 190, 290x190
L x W x H (mm) 390x90, 140, 190x90

No. of Blocks	Length	Opening	Height		No. of Blocks	Length	Opening	Height	
			100 Coursing	200 Coursing				100 Coursing	200 Coursing
1	390	410			15¼	6090	6110		
1¼	490	510			15½	6190	6210		
1½	590	610			15¾	6290	6310		
1¾	690	710			16	6390	6410	1600	3200
2	790	810	200	400	16¼	6490	6510		
2¼	890	910			16½	6590	6610		
2½	990	1010			16¾	6690	6710		
2¾	1090	1110			17	6790	6810	1700	3400
3	1190	1210	300	600	17¼	6890	6910		
3¼	1290	1310			17½	6990	7010		
3½	1390	1410			17¾	7090	7110		
3¾	1490	1510			18	7190	7210	1800	3600
4	1590	1610	400	800	18¼	7290	7310		
4¼	1690	1710			18½	7390	7410		
4½	1790	1810			18¾	7490	7510		
4¾	1890	1910			19	7590	7610	1900	3800
5	1990	2010	500	1000	19¼	7690	7710		
5¼	2090	2110			19½	7790	7810		
5½	2190	2210			19¾	7890	7910		
5¾	2290	2310			20	7990	8010	2000	4000
6	2390	2410	600	1200	20¼	8090	8110		
6¼	2490	2510			20½	8190	8210		
6½	2590	2610			20¾	8290	8310		
6¾	2690	2710			21	8390	8410	2100	4200
7	2790	2810	700	1400	21¼	8490	8510		
7¼	2890	2910			21½	8590	8610		
7½	2990	3010			21¾	8690	8710		
7¾	3090	3110			22	8790	8810	2200	4400
8	3190	3210	800	1600	22¼	8890	8910		
8¼	3290	3310			22½	8990	9010		
8½	3390	3410			22¾	9090	9110		
8¾	3490	3510			23	9190	9210	2300	4600
9	3590	3610	900	1800	23¼	9290	9310		
9¼	3690	3710			23½	9390	9410		
9½	3790	3810			23¾	9490	9510		
9¾	3890	3910			24	9590	9610	2400	4800
10	3990	4010	1000	2000	24¼	9690	9710		
10¼	4090	4110			24½	9790	9810		
10½	4190	4210			24¾	9890	9910		
10¾	4290	4310			25	9990	10010	2500	5000
11	4390	4410	1100	2200	25¼	10090	10110		
11¼	4490	4510			25½	10190	10210		
11½	4590	4610			25¾	10290	10310		
11¾	4690	4710			26	10390	10410	2600	5200
12	4790	4810	1200	2400	26¼	10490	10510		
12¼	4890	4910			26½	10590	10610		
12½	4990	5010			26¾	10690	10710		
12¾	5090	5110			27	10790	10810	2700	5400
13	5190	5210	1300	2600	27¼	10890	10910		
13¼	5290	5310			27½	10990	11010		
13½	5390	5410			27¾	11090	11110		
13¾	5490	5510			28	11190	11210	2800	5600
14	5590	5610	1400	2800	28¼	11290	11310		
14¼	5690	5710			28½	11390	11410		
14½	5790	5810			28¾	11490	11510		
14¾	5890	5910			29	11590	11610	2900	5800
15	5990	6010	1500	3000					

Midland Brick

For more information about Midland Brick

 Call us on **13 15 40**

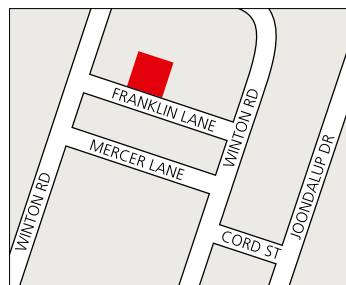
 Visit our website at **midlandbrick.com.au**

 Drop into a Midland Brick Selection Centre or Reseller

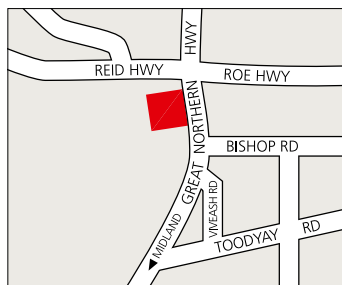
Follow us on Social Media



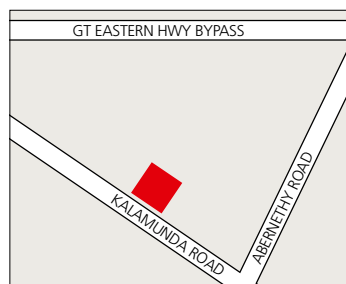
Selection Centres  Selection Centre & Yard  Selection Centre



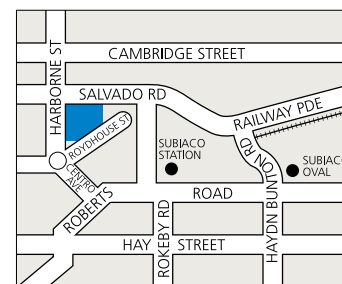
Joondalup
16 Franklin Lane



Middle Swan
321 Great Northern Hwy



South Guildford
1/260 Kalamunda Road



Subiaco
Home Base, 55 Salvado Road

Resellers

For the full list of regional resellers, head to midlandbrick.com.au/locations

Cover Image: AH Architecture, Alabaster.



Samples and displays should be viewed as a guide only. Colour/shade variations occur from batch to batch. Colours shown in this brochure are indicative only and should not be used for final selection. Whilst every effort is made to supply product consistent with brochures and examples, some colour and texture variation may occur within production runs. Not all colours are available in every region for each product. See your retailer for colours available in your region. Products ordered should be chosen from actual samples current at the time of order and are subject to availability. Photographs in this brochure are only representative of Midland Brick products and the appearance and effect that may be achieved by their use. Customers should ensure all delivered products are acceptable, and any concerns about products are made prior to laying.

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