

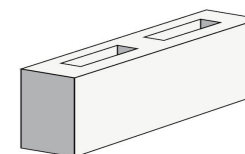
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-01   90MM GREY STANDARD

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 200 x 400
actual dimensions (width x height x length mm)	90 x 190 x 390
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	> 15
minimum shell thickness (mm)	25
average weight (KG)	9.8
units per tonne	102
number per pallet	160
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	130
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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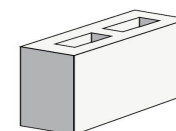
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-02

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 200 x 300
actual dimensions (width x height x length mm)	90 x 190 x 290
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	8.5
units per tonne	117.6470588
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
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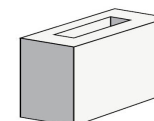
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-03   90MM HALF

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 200 x 200
actual dimensions (width x height x length mm)	90 x 190 x 190
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	4.9
units per tonne	204
number per pallet	360
number per sqm/lm	25
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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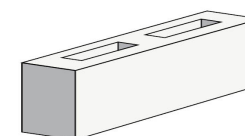
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-201

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 172 x 400
actual dimensions (width x height x length mm)	90 x 162 x 390
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	10.3
units per tonne	97.08737864
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
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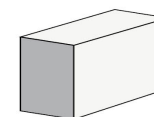
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-203

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 172 x 200
actual dimensions (width x height x length mm)	90 x 162 x 190
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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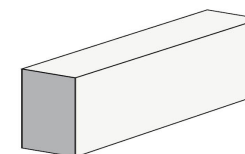
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-31

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 200 x 400
actual dimensions (width x height x length mm)	90 x 190 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	14.8
units per tonne	67.56756757
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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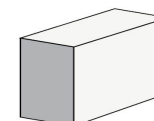
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-33

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 200 x 200
actual dimensions (width x height x length mm)	90 x 190 x 190
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	5.7
units per tonne	175.4385965
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
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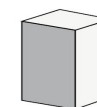
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-34

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 200 x 100
actual dimensions (width x height x length mm)	90 x 190 x 90
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	3.4
units per tonne	294.1176471
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
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 16.0 at 120 minutes  
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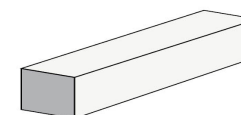
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	10-83

**Properties and Specifications**

nominal dimensions (width x height x length mm)	100 x 100x 400
actual dimensions (width x height x length mm)	90 x 90x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	6.8
units per tonne	147.0588235
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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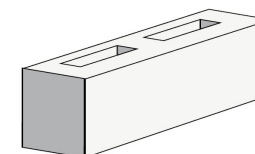
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	12-801

**Properties and Specifications**

nominal dimensions (width x height x length mm)	
actual dimensions (width x height x length mm)	
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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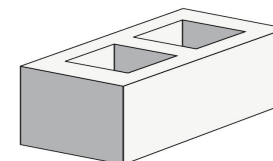
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-01   140MM STANDARD

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 200 x 400
actual dimensions (width x height x length mm)	140 x 190 x 390
core volume (% overall thickness)	42
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	25
average weight (KG)	14.3
units per tonne	70
number per pallet	120
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	186
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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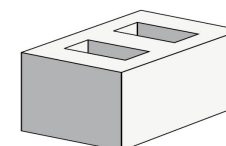
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-02

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 300 x 400
actual dimensions (width x height x length mm)	190 x 290 x 290
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	9.7
units per tonne	103.0927835
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
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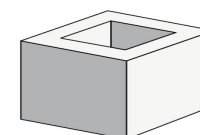
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-03   140MM HALF

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 200 x 200
actual dimensions (width x height x length mm)	140 x 190 x 190
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	7.7
units per tonne	130
number per pallet	240
number per sqm/lm	25
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
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 15.5 at 240 minutes

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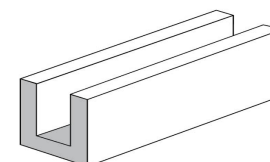
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-12

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 200 x 400
actual dimensions (width x height x length mm)	140 x 190 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	12.1
units per tonne	82.6446281
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
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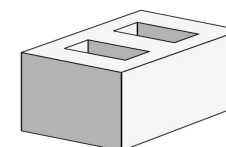
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-22

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 200 x 350
actual dimensions (width x height x length mm)	140 x 190 x 340
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	9.6
units per tonne	104.1666667
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
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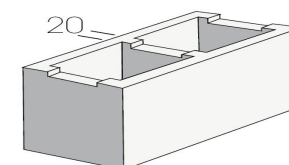
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-42   140MM GREY CHANNEL

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150x200x400
actual dimensions (width x height x length mm)	140 x 190 x 390
core volume (% overall thickness)	41
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	25
average weight (KG)	11.1
units per tonne	90
number per pallet	144
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	146
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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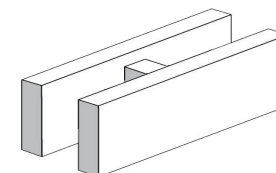
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-48   140MM H BLOCK

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 200 x 400
actual dimensions (width x height x length mm)	140 x 190 x 390
core volume (% overall thickness)	38
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	14.3
units per tonne	70
number per pallet	120
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	188
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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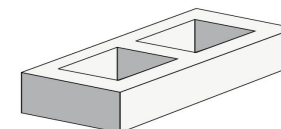
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-71   140MM STANDARD HALF HEIGHT

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 100 x 400
actual dimensions (width x height x length mm)	140 x 90 x 390
core volume (% overall thickness)	44
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	25
average weight (KG)	7.2
units per tonne	140
number per pallet	240
number per sqm/lm	25 or 2.5/lineal meter as caps
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	193
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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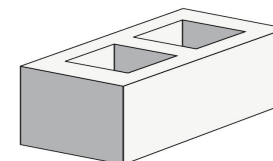
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-801   140MM GREY 4 HOUR FIRE RATED BLOCK

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150x200x400
actual dimensions (width x height x length mm)	140x190x390
core volume (% overall thickness)	18
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	50
average weight (KG)	15.8
units per tonne	63
number per pallet	144
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	213
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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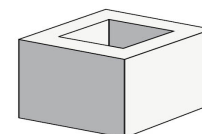
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-803

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 200 x 200
actual dimensions (width x height x length mm)	140 x 190 x 190
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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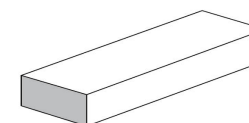
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	15-83

**Properties and Specifications**

nominal dimensions (width x height x length mm)	150 x 100 x 400
actual dimensions (width x height x length mm)	140 x 90 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	10.5
units per tonne	95.23809524
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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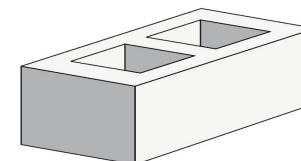
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-01   190MM STANDARD

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 200 x 400
actual dimensions (width x height x length mm)	190 x 190 x 390
core volume (% overall thickness)	47
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	15.6
units per tonne	64
number per pallet	90
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	204
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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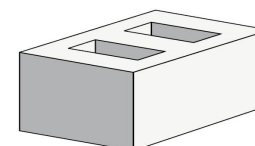
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-02   190MM THREE QUARTER

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200x200x300
actual dimensions (width x height x length mm)	190x190x290
core volume (% overall thickness)	48
characteristic unconfined compressive strength (MPa)	> 15
minimum shell thickness (mm)	
average weight (KG)	9.2
units per tonne	108.6956522
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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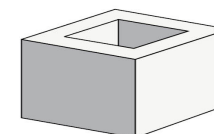
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-03   190MM HALF

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 200 x 200
actual dimensions (width x height x length mm)	190 x 190 x 190
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	8.7
units per tonne	115
number per pallet	180
number per sqm/lm	25
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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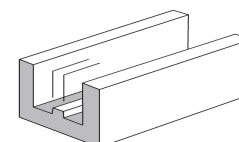
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-12   190MM GREY TROUGH BEAM

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200x200x400
actual dimensions (width x height x length mm)	190x190x390
core volume (% overall thickness)	40
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	17.8
units per tonne	56.17977528
number per pallet	108
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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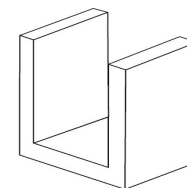
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-18

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 400 x 200
actual dimensions (width x height x length mm)	190 x 390 x 190
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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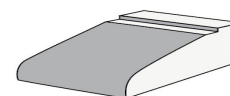
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-38

**Properties and Specifications**

nominal dimensions (width x height x length mm)	190 x 100 x 245
actual dimensions (width x height x length mm)	190 x 100 x 245
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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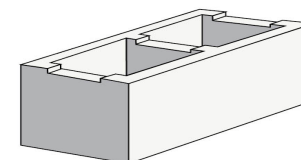
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-42   190MM CHANNEL

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 200 x 400
actual dimensions (width x height x length mm)	190 x 190 x 390
core volume (% overall thickness)	48
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	15.6
units per tonne	64
number per pallet	90
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	204
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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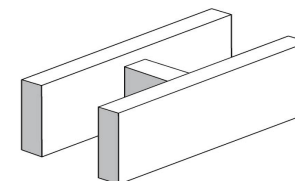
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-48   190MM GREY H BLOCK

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 200 x 400
actual dimensions (width x height x length mm)	190 x 190 x 390
core volume (% overall thickness)	56
characteristic unconfined compressive strength (MPa)	> 15
minimum shell thickness (mm)	30
average weight (KG)	12.8
units per tonne	78
number per pallet	75
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	169
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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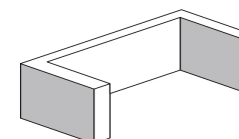
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-61

**Properties and Specifications**

nominal dimensions (width x height x length mm)	190 x 190 x 390
actual dimensions (width x height x length mm)	190 x 190 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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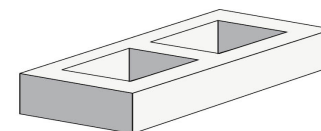
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	20-71   190MM STANDARD HALF HEIGHT

**Properties and Specifications**

nominal dimensions (width x height x length mm)	200 x 100 x 400
actual dimensions (width x height x length mm)	190 x 90 x 390
core volume (% overall thickness)	47
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	8.0
units per tonne	125
number per pallet	180
number per sqm/lm	25 or 2.5/lineal meter as caps
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	218
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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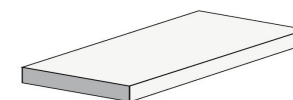
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	50-31

**Properties and Specifications**

nominal dimensions (width x height x length mm)	190 x 40 x 390
actual dimensions (width x height x length mm)	190 x 40 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	7.4
units per tonne	135.1351351
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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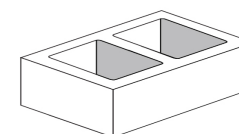
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	30-01   290MM STANDARD

**Properties and Specifications**

nominal dimensions (width x height x length mm)	300 x 200 x 400
actual dimensions (width x height x length mm)	290 x 190 x 390
core volume (% overall thickness)	52
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	40
average weight (KG)	20.0
units per tonne	50
number per pallet	60
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	262
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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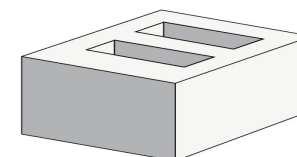
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	30-02   290MM 3/4

**Properties and Specifications**

nominal dimensions (width x height x length mm)	300x200x300
actual dimensions (width x height x length mm)	290x190x290
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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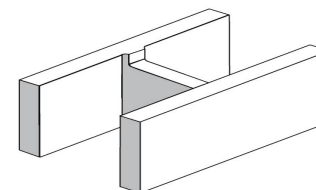
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	30-48   290MM H BLOCK

**Properties and Specifications**

nominal dimensions (width x height x length mm)	300 x 200 x 400
actual dimensions (width x height x length mm)	290 x 190 x 390
core volume (% overall thickness)	54
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	35
average weight (KG)	22.2
units per tonne	45
number per pallet	60
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	288
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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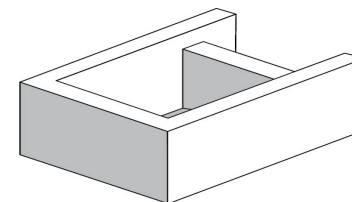
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	30-92   290MM GREY STANDARD

**Properties and Specifications**

nominal dimensions (width x height x length mm)	300 x 200 x 400
actual dimensions (width x height x length mm)	290 x 190 x 390
core volume (% overall thickness)	55
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	40
average weight (KG)	19.5
units per tonne	51
number per pallet	50
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	255
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
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 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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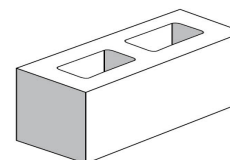
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	DBL-BRICK

**Properties and Specifications**

nominal dimensions (width x height x length mm)	110 x 162 x 230
actual dimensions (width x height x length mm)	110 x 162 x 230
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
 17.0 at 90 minutes  
 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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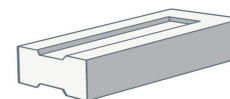
**Product Details**

range name	STANDARD GREY BLOCK
product code   description	FED-DW

**Properties and Specifications**

nominal dimensions (width x height x length mm)	140 x 43 x 230
actual dimensions (width x height x length mm)	140 x 43 x 230
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

**Diagram**



**Fire Resistance Levels**

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

**Notes**

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:  
 18.0 at 60 minutes  
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 16.0 at 120 minutes  
 15.5 at 180 minutes  
 15.5 at 240 minutes

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