

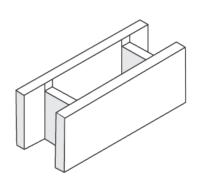
(to AS4456.10 - sodium sulphate and sodium chloride)

Product Data Sheet

Product Details	
range name	ULTRALITE 600MM GREY BLOCKS
finish	SMOOTH
colours	GREY
product code description	2068UL-1 H BLOCK ULTRALITE
Properties and Specifications	
nominal dimensions (length x width x height mm)	590 × 190 × 190mm

finish	SMOOTH
colours	GREY
product code description	2068UL-1 H BLOCK ULTRALITE
Properties and Specifications	
nominal dimensions (length x width x height mm)	590 × 190 × 190mm
actual dimensions (length x width x height mm)	590 × 190 × 190mm
core volume (% overall thickness)	63
characteristic unconfined compressive strength (f'uc)	15 MPa
minimum shell thickness (mm)	28
average weight (kg)	<13
units per tonne	76
number per pallet	72
number per sqm	7.5
durability class (to AS445610 - sodium sulphate and sodium chloride)	EXPOSURE GRADE

Diagram



Fire Resistance Levels

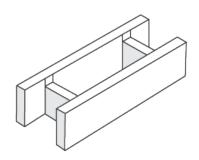
Fire Rating (Hollow)	120 (Srf < 20.63) / 120 / 60
Fire Rating (Core Filled)	240 (Srf < 15) / 240 / 120

This data represents average results from production lots based on the results achieved by samples selected at random for testing. Figures are accurate at date of publication and subject to change without notice. Contact us for confirmation of product specification. Fire resistance levels as per AS3700: 2018, opinion derived from Exova Warringtonfire 2012. *Ultralite 600mm blockshave a durability classification of Exposure Grade and are suitable for use in exposure environments up to and including severe marine environments in accordance with AS 3700.



Product Details	
range name	ULTRALITE 600MM GREY BLOCKS
finish	SMOOTH
colours	GREY
product code description	20768UL-1 HALF-HEIGHT H BLOCK ULTRALITE
Properties and Specifications	
nominal dimensions (length x width x height mm)	590 × 190 × 190mm
actual dimensions (length x width x height mm)	590 × 190 × 190mm
core volume (% overall thickness)	63
characteristic unconfined compressive strength (f'uc)	15 MPa
minimum shell thickness (mm)	28
average weight (kg)	<7
units per tonne	153
number per pallet	120
number per sqm	18
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	EXPOSURE GRADE

Diagram



Fire Resistance Levels

Fire Rating (Hollow)	120 (Srf < 20.63) / 120 / 60
Fire Rating (Core Filled)	240 (Srf < 15) / 240 / 120

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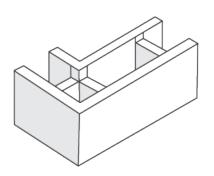


Product Data Sheet

Product Details	
range name	ULTRALITE 600MM GREY BLOCKS
finish	SMOOTH
colours	GREY
product code description	20168UL-1 CORNER RETURN ULTRALITE
Properties and Specifications	

nominal dimensions (length x width x height mm)	590 × 190/290 × 190mm
actual dimensions (length x width x height mm)	590 × 190/290 × 190mm
core volume (% overall thickness)	53
characteristic unconfined compressive strength (f'uc)	15 MPa
minimum shell thickness (mm)	28
average weight (kg)	<16.5
units per tonne	58
number per pallet	48
number per sqm	8
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	EXPOSURE GRADE

Diagram



Fire Resistance Levels

Fire Rating (Hollow)	120 (Srf < 20.63) / 120 / 60
Fire Rating (Core Filled)	240 (Srf < 15) / 240 / 120

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number per pallet

number per sqm durability class

(to AS4456.10 - sodium sulphate and sodium chloride)

Product Data Sheet

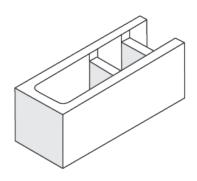
Product Details	
range name	ULTRALITE 600MM GREY BLOCKS
finish	SMOOTH
colours	GREY
product code description	20692UL-1 CLOSED END ULTRALITE
Properties and Specifications	
nominal dimensions (length x width x height mm)	590 × 190 × 190mm
actual dimensions (length x width x height mm)	590 × 190 × 190mm
core volume (% overall thickness)	50
characteristic unconfined compressive strength (f'uc)	15 MPa
minimum shell thickness (mm)	28
average weight (kg)	<14.5
units per tonne	68

72

7.5

EXPOSURE GRADE

Diagram



Fire Resistance Levels

Fire Rating (Hollow)	120 (Srf < 20.63) / 120 / 60
Fire Rating (Core Filled)	240 (Srf < 15) / 240 / 120

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