



RANGE	Breeze Blocks
PRODUCT CODE	10-938
DESCRIPTION	Cloud Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	100x200x400
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	90x190x390
CORE VOLUME (% OVERALL THICKNESS)	38
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	-
AVERAGE BLOCK WEIGHT (kg)	8.3
AVERAGE NUMBER PER TONNE	-
NUMBER PER PALLET	144
NUMBER PER m ²	11.9
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	-
Characteristic Unconfined Compressive Strength (FUC)	2 MPa

FIRE RESISTANCE LEVELS

Notes:
Porcelain colour tested

AM-NSW-003955

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.



RANGE	Breeze Blocks
PRODUCT CODE	10-908
DESCRIPTION	Flower Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	100x300x300
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	90x290x290
CORE VOLUME (% OVERALL THICKNESS)	36
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	-
AVERAGE BLOCK WEIGHT (kg)	9.4
AVERAGE NUMBER PER TONNE	-
NUMBER PER PALLET	128
NUMBER PER m ²	11.9
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	-
Characteristic Unconfined Compressive Strength (FUC)	5 MPa

FIRE RESISTANCE LEVELS

Notes:
Porcelain colour tested

AM-NSW-003956

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.



RANGE	Breeze Blocks
PRODUCT CODE	10-960
DESCRIPTION	Linear Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	90x100x400
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	80x90x390
CORE VOLUME (% OVERALL THICKNESS)	33
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	-
AVERAGE BLOCK WEIGHT (kg)	4.7
AVERAGE NUMBER PER TONNE	-
NUMBER PER PALLET	-
NUMBER PER m ²	28
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	-
Characteristic Unconfined Compressive Strength (FUC)	3 MPa

AM-NSW-002320

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.



RANGE	Breeze Blocks
PRODUCT CODE	10-906
DESCRIPTION	Circle Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	100x300x300
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	90x290x290
CORE VOLUME (% OVERALL THICKNESS)	43
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	-
AVERAGE BLOCK WEIGHT (kg)	9.2
AVERAGE NUMBER PER TONNE	-
NUMBER PER PALLET	128
NUMBER PER m ²	11
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	-
Characteristic Unconfined Compressive Strength (FUC)	3 MPa

FIRE RESISTANCE LEVELS

Notes:
Porcelain colour tested

AM-NSW-002323

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.



RANGE	Breeze Blocks
PRODUCT CODE	20-414
DESCRIPTION	Arc Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	190x200x400
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	180x190x390
CORE VOLUME (% OVERALL THICKNESS)	38
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	-
AVERAGE BLOCK WEIGHT (kg)	14.5
AVERAGE NUMBER PER TONNE	-
NUMBER PER PALLET	90
NUMBER PER m ²	14
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	-
Characteristic Unconfined Compressive Strength (FUC)	6 MPa

FIRE RESISTANCE LEVELS

Notes:
Nickel colour tested

AM-NSW-002326

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.



RANGE	Breeze Blocks
PRODUCT CODE	15-936
DESCRIPTION	Diamond Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	150x200x400
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	140x190x390
CORE VOLUME (% OVERALL THICKNESS)	45
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	25
AVERAGE BLOCK WEIGHT (kg)	12.2
AVERAGE NUMBER PER TONNE	82
NUMBER PER PALLET	108
NUMBER PER m ²	12.5
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	173
Characteristic Unconfined Compressive Strength (FUC)	4 MPa

FIRE RESISTANCE LEVELS

Notes:
Charcoal Tested

AM-NSW-000839

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.



RANGE	Breeze Blocks
PRODUCT CODE	15-937
DESCRIPTION	Wedge Breeze

TYPICAL PROPERTIES

NOMINAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	150x200x400
ACTUAL DIMENSIONS (THICKNESS X HEIGHT X LENGTH mm)	140x190x390
CORE VOLUME (% OVERALL THICKNESS)	45
CHARACTERISTIC UNCONFINED COMPRESSIVE STRENGTH (MPa)	Non-loadbearing
MINIMUM FACE SHELL THICKNESS (mm)	25
AVERAGE BLOCK WEIGHT (kg)	12.2
AVERAGE NUMBER PER TONNE	82
NUMBER PER PALLET	108
NUMBER PER m ²	12.5
DURABILITY (TO AS4456.10 - Sodium Sulphate and Sodium Chloride)	General Purpose
WALL MASS INC. MORTAR (kg/m ²)	173
Characteristic Unconfined Compressive Strength (FUC)	7 MPa

FIRE RESISTANCE LEVELS

Notes:
Porcelain Tested Tested at DWO

AM-NSW-000840

*Manufactured to AS/NZS 4455.1: 2008. Tested as per AS/NZS 4456: 2003. Fire Resistance Levels as per AS3700:2011, derived from Fire Tests, BRANZ and Exova Warringtonfire Aus Pty Ltd, 2012. Acoustic opinion derived from Day Design Pty Ltd, 2012. Tested in accordance with AS 1191:2002 and AS/NZS 1276.1:1999.