

Vario® Wall [≡]

90 mm	Metric (mm)	Imperial (in.)
A	90 x 238 x 317.5	3 9/16 x 9 3/8 x 12 1/2
B	90 x 238 x 397	3 9/16 x 9 3/8 x 15 5/8
C	90 x 238 x 476.5	3 9/16 x 9 3/8 x 18 3/4
Weight/unit (avg.)	20 kg	43 lb
Area/layer	0.36 m ²	3.84 ft ²
Area/cube	2.85 m ² 8 Rows	30.72 ft ²
Length/cube	31.76 lin. m	104.16 lin. ft
Weight/cube	1573 kg	3468 lb

Code	Colour
16251288	Range Amber Beige
16251286	Range Newport Grey
16251287	Range Scandina Grey

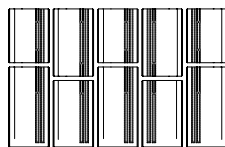
Production location	Quebec
Sold in full cubes	

180 mm	Metric (mm)	Imperial (in.)
A	180 x 238 x 317.5	7 x 9 3/8 x 12 1/2
B	180 x 238 x 397	7 x 9 3/8 x 15 5/8
C	180 x 238 x 476.5	7 x 9 3/8 x 18 3/4
Weight/unit (avg.)	31 kg	70 lb
Area/layer	0.71 m ²	7.69 ft ²
Area/cube	3.55 m ² 5 Rows	38.45 ft ²
Length/cube	19.85 lin. m	65.10 lin. ft
Weight/cube	1580 kg	3567 lb

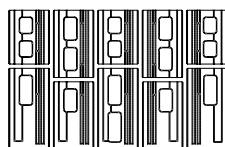
Code	Colour
16251289	Range Amber Beige
16251060	Range Newport Grey
16251399	Range Scandina Grey

Production location	Quebec
Sold in full cubes	

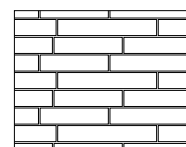
Typical Row



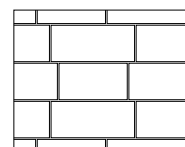
Typical Row



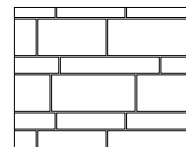
Laying Pattern



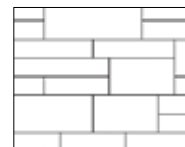
Linear
100% Vario 90



Linear
100% Vario 180



Linear
50% Vario 90 and
50% Vario 180



Modular
50% Vario 90 and
50% Vario 180

The information contained in these technical documents is supplied for information purposes only. Any application of the information is the sole responsibility of the installer. The installer must ensure that the installation and use of retaining wall projects comply with local regulations and code requirements. A qualified engineer must be consulted for final design for construction purposes. Oldcastle Building Products Canada, Inc. and its affiliates cannot be held responsible for the improper use of information contained in these technical documents.



Technical Information

Product	Vario Wall
Standard	ASTM C 1372
Flexural Strength	N/A
Compressive Strength	20.7 MPa
De-icing salts freeze-thaw durability	N/A
Density	2000 kg/m ³
Absorption	10.4%
Dimension Tolerance*	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

