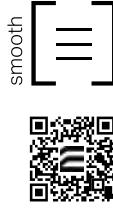


Melville® Tandem® 90 and 180 Wall



Walls

Melville® Tandem® Wall – 90mm Veneer

| | DIMENSIONS (MM) | DIMENSIONS (IN) |
|--------------------|-----------------------------|------------------------------------|
| A | 90 x 67 x 201 | 3 9/16 x 2 5/8 x 7 7/8 |
| B | 90 x 67 x 268 | 3 9/16 x 2 5/8 x 10 1/2 |
| C | 90 x 67 x 335 | 3 9/16 x 2 5/8 x 13 3/16 |
| D | 90 x 67 x 402 | 3 9/16 x 2 5/8 x 15 13/16 |
| Weight/unit (avg.) | 4 kg | 8 lb |
| Area/layer | 0.98 m ² | 10.53 ft ² |
| Area/cube | 3.92 m² | 4 Rows 42.12 ft² |
| Qty/cube | A = 36 B = 36 C = 36 D = 36 | |
| Length/row | 10.89 lin. m | 35.64 lin. ft |
| Length/cube | 43.56 lin. m | 142.56 lin. ft |
| Weight/cube | 550 kg | 1210 lb |

| CODES | COLOURS |
|----------|---------------------|
| 16251526 | Range Newport Grey |
| 16251527 | Rockland Black |
| 16251867 | Range Margaux Beige |
| 16251868 | Range Scandina Grey |
| 16252291 | Range Amber Beige |
| 16252293 | Range Shaded Grey |

A set of 4 units = 1.17 ft²
Sold by layer
Production location Metcalfe

TYPICAL ROW

| | | | |
|---|---|---|---|
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |
| C | B | A | D |

All Melville Tandem Veneers have one textured side (corner)

Melville® Tandem® Wall – 180mm Veneer

| | DIMENSIONS (MM) | DIMENSIONS (IN) |
|--------------------|---------------------------|------------------------------------|
| E | 180 x 67 x 335 | 7 1/16 x 2 5/8 x 13 3/16 |
| F | 180 x 67 x 402 | 7 1/16 x 2 5/8 x 15 13/16 |
| G | 180 x 67 x 469 | 7 1/16 x 2 5/8 x 18 1/2 |
| Weight/unit (avg.) | 10 kg | 21 lb |
| Area/layer | 1.08 m ² | 11.63 ft ² |
| Area/cube | 4.32 m² | 4 Rows 46.52 ft² |
| Qty/cube | E = 20 F = 20 G = 20 | |
| Length/row | 6.02 lin. m | 19.75 lin. ft |
| Length/cube | 24.08 lin. m | 79.00 lin. ft |
| Weight/cube | 605 kg | 1331 lb |

| CODES | COLOURS |
|----------|---------------------|
| 16251496 | Range Newport Grey |
| 16251497 | Rockland Black |
| 16251866 | Range Margaux Beige |
| 16251836 | Range Scandina Grey |
| 16252289 | Range Amber Beige |
| 16252288 | Range Shaded Grey |

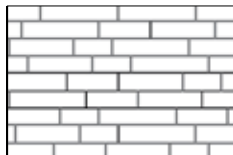
A set of 3 units = 2.32 ft²
Sold by layer
Production location Metcalfe

TYPICAL ROW

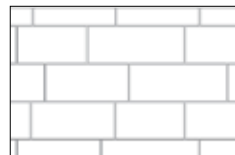
| | | |
|---|---|---|
| F | G | E |
| F | G | E |
| F | G | E |
| F | G | E |
| F | G | E |
| F | G | E |

All Melville Tandem Veneers have one textured side (corner)

LAYING PATTERNS



Melville 90 Linear
100% Melville Tandem 90



Melville 180 Linear
100% Melville Tandem 180

TECHNICAL INFORMATION

| Product | Standard | Flexural Strength | Compressive Strength | De-icing salts freeze-thaw durability | Density | Absorption | Dimension Tolerance* |
|--|-------------|-------------------|----------------------|---------------------------------------|------------------------|------------|--|
| Melville Tandem 90 and 180 Wall | ASTM C 1372 | N/A | 20.7 MPa | N/A | 2000 kg/m ³ | 10.4% | Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm |

Applications: Retaining wall (by using 90 mm and 180 mm Next structural units) - Double-sided wall (by using double-sided concrete or plastic connector) - Pillars (by using the Tandem Wall Grid Pillar Kit) - Steps (by using Melville Plus Step unit)

Recommended Capping units: Melville Plus Capping unit

Additional details: See our landscaping installation guide on our website.