

TECHNICAL DATA SHEET OVERVIEW

Cardiff Series

Colours and Products	Dimension (mm)	Approximately Weight (kg)
Smooth : Limestone and Karista		3 (3)
Quoin	90 X 190 X 590 (DxHxL)	23.0
Quoin	90 X 290 X 590 (DxHxL)	35.0
Quoin	90 X 190 X 390 (DxHxL)	15.0
Jamb	90 X 257 X 914 (DxHxL)	47.0
Window Sill - Reversible	145 X 75 X 914 (DxHxL)	24.0
Smooth : Rockland Black, Sterling Grey and Off White		
Window Sill	150 X 79 X 948 (DxHxL)	26.0
Chiseled : Off White		
Quoin	90 X 290 X 593 (DxHxL)	36.0
Jamb	90 X 140 X 593 (DxHxL)	17.0
Window Sill	150 X 79 X 948 (DxHxL)	26.0
Keystone	90 X 200/150 X 260 (DxWxH)	10.0
Buffed : Shell White		
Block	90 X 190 X 390 (DxHxL)	11.0
Block	90 X 190 X 590 (DxHxL)	17.0
Window Sill	140 X 90 X 590 (DxHxL)	17.0
Rectangle Copping	390 X 590 X 90 (WxLxH)	47.0
RocArt : Off White		
Window Sill	150 X 90 X 914 (DxHxL)	28.0
Keystone	115 X 240/115 X 310 (DxWxH)	15.0

Physical properties		CSA Standard (A 165.1)	Permacon Standard
Compressive strength min at 14 days	(MPa):	15	25
Dry density min after 14 days	(kg/m ³):	2000	2200
Water absorption max at 14 days	(kg/m³):	175	130

Size tolerances

 $\begin{array}{lll} \text{Height:} & +2 \text{ -3 mm} \\ \text{Length} & \pm 3 \text{ mm} \\ \text{Width} & \pm 2 \text{ mm} \end{array}$

Standards

CSA A165.1 Concrete Block Masonry Units

Technical services

Technical support provided by Permacon's representatives and engineering department.

Product samples available upon request to your sales representative.

Test report available upon request. This report is issued after testing done by our laboratory engineers and technicians.

For information about the LEED certification program, please contact your sales representative or Permacon's engineering department.

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