



TECHNICAL DATA SHEET OVERVIEW

Aria Stone

Dimensions (mm): 90 X 60 X Variable (295 to 702), Small stones
90 X 102 X Variable (397 to 803), Medium stones
90 X 171 X Variable (397 to 803), Large stones
(Small and Medium Stones on the same cube)

Approximate weight: Variable: From 3.5 kg to 28 kg

Range colours: Rockland Black, Heron, Soho Grey, Opera

Finish: Smooth

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/m ³	175	130
CSA standardized Identification System	SF/15/A/O	

Size tolerances

Height: +2 -3 mm
Length ± 3 mm
Width ± 2 mm

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.