ASHLAR
HIGHLAND GRAY ASHLAR

GEOLOGY
schist- quarried in USA

COLOR RANGE
grays and whites with black veining, occasional buffs, tans, golds, oranges, browns, and rusts

CONSISTENCY PER PALLET
Somewhat consistent

PALLET AMOUNTS
FULL VENEER (sold/ton) 4,000lbs each
THIN VENEER (sold/each) QB or BX
- QUANTITY BOX - QB
  - 1 - 100 sq ft of flats
  - 1 - 50 lin ft of corners
- SMALL BOX - BX
  - 24 - 8 sq ft flat boxes, 192 total ft
  - 20 - 8 lin ft corner boxes, 160 total feet

ASTM TESTING DATA
HIGHLAND GRAY C97
- water absorption—1.4%

HIGHLAND GRAY C97
- specific gravity—2.54

HIGHLAND GRAY C97
- density—158.4 pcf

HIGHLAND GRAY C99
- modulus of rupture perpendicular dry—2,460 psi
- modulus of rupture perpendicular wet—2,050 psi
- modulus of rupture parallel wet—1,308 psi

HIGHLAND GRAY C170
- compressive strength parallel wet—14,180 psi
- compressive strength perpendicular wet—12,920 psi

PART NUMBERS
FULL VENEER:
1-FV-1084-TN

THIN VENEER:
- QB flat: 1-TF-1084-QB
- BX flat: 1-TF-1084-BX
- QB corner: 1-TC-1084-QB
- BX corner: 1-TC-1084-BX

FULL VENEER
COMMON COVERAGE

Standard Joint	Drystack	Overgrout
40 ft²/ ton	30 ft²/ton	50 ft²/ton

DIMENSIONS
l: 6” to 24” (12”)
h: 1/2” to 8”
w: 3” to 5” (4”)
Stone ends shall be no less than 2-1/2” width

TYPICAL PIECE
Ends square; natural cleft top and bottom; back, face and sides split or seamface; stone is mostly rectangular.

THIN VENEER
COMMON COVERAGE

Standard Joint	Drystack	Overgrout
8 & 100 ft²	6 & 75 ft²	10 & 110 ft²

DIMENSIONS
l: 6” to 24” (12”)
h: 1/2” to 8”
w: 3/4” to 1-1/4” (1”)
corner return 3” to 5”

TYPICAL PIECE
Ends square; natural cleft top and bottom; face and sides split or seamface; back is sawn; stone is mostly rectangular.

ARCHITECT/DESIGNER INFO
INSTALLATION SHOWN
- Mortar: Western Type - S
- Joint Type: Raked

BIM DETAILS - SCAN
Revit, Hatch Patterns, Seamless Textures, 3-Part Specs, DWGS, SDS, Warranty