

GEOLOGY

Limestone

BEST USE

Exterior Walls of Buildings and Fireplace Stone Shall be Mortared In

WEIGHT CALCULATOR PER SQUARE FOOT OF FLATS AND LINEAL FOOT OF CORNERS

14.9 Lbs Average Per Sf

19.1 Lbs Average Per Lf

QUANTITY PER PALLET/CRATE

Full Bed Veneer: 4000 Lbs (80-85 SF)

Thin Veneer: 150SF (2,200-2,300 Lbs)

200SF (3,000-3,100)



STELLA NEO LEDGE: Sawn

FULL VENEER

Common Coverage

Standard joint

40 square feet / ton

Dry Stack

30 Sf / ton

Overgrout

50 Sf / ton

DIMENSIONS

4" high X 8"-18" lengths

6" high X 8"-18" lengths

8" high X 8"-18" lengths

Thickness: 3"-5"

TYPICAL PIECE

Sawn Top and Bottom w/ Sawn Ends

Rectilinear Shape

STANDARD SIZE TOLERANCE

Height:

1/8" +/- Less

Thickness:

3"-5.5"

SHIPPING DETAILS: FULL TRUCK QUANTITY

Flatbed:

12-13 Pallets

Dry Van:

12-13 Pallets

Rail Container:

12-13 Pallets

THIN VENEER

Common Coverage

Standard joint

200 square feet

per crate

Dry Stack

180 Sf / ton

Overgrout

220 Sf / ton

DIMENSIONS

4" high X 8"-18" lengths

6" high X 8"-18" lengths

8" high X 8"-18" lengths

Thickness: 1"-1.5"

Corner Returns: 3"-5"

TYPICAL PIECE

Sawn Top and Bottom w/ Sawn Ends

Rectilinear Shape

STANDARD SIZE TOLERANCE

Height:

1/8" +/- Less

Thickness:

1"-1.5"

SHIPPING DETAILS: FULL TRUCK QUANTITY

Flatbed:

21-22 Pallets / 17-18 Crates

Dry Van:

19-20 Pallets / 15-16 Crates

Rail Container:

18-19 Pallets / 14-15 Crates

ASTM TESTING

Average Dry Weight (g).....	564.7
Average Saturated Weight (g).....	613.8
Average Suspended Weight (g).....	328.9
Average 48-hr Absorption (%).....	9.21
Average Bulk Specific Gravity	1.98
Average Modulus of Rupture (DRY) (psi)	439.9
Average Modulus of Rupture (WET) (psi)	606.9
Average Compressive Strength (DRY) - Perpendicular (psi)	2,103.6
Average Compressive Strength (DRY) - Parallel (psi)	2,586.0
Average Compressive Strength (WET) - Perpendicular (psi).....	2,208.8
Average Compressive Strength (WET) - Parallel (psi)	2,122.4