



1. Product Description and Specification

Name:	Black Hawk Rock and Boulders
Origin:	Central California quarry
Geology:	Shale (Sedimentary Rock)
Color:	Deep black with occasional white or gray streaking
Description:	Black Hawk Boulders are naturally occurring shale boulders featuring deep black coloration with occasional gray and white veining. The material exhibits a layered sedimentary structure typical of shale formations. These boulders are suited for landscape, erosion control, architectural, and aesthetic applications where non-structural natural stone is specified.
Descripción:	Los Black Hawk Boulders son bloques de esquisto de origen natural que presentan una coloración negra profunda con vetas grises y blancas ocasionales. El material exhibe una estructura sedimentaria estratificada típica de las formaciones de esquisto. Estos bloques son adecuados para aplicaciones paisajísticas, de control de erosión, arquitectónicas y estéticas donde se especifica la piedra natural no estructural.

2. Available Sizes

Size Category	Diameter Range
Small	12" – 24"
Medium	24" – 36"
Large	36" – 60"
Custom	Available upon request

3. Physical Properties

Property	Typical Value	Test Method / Source
Material Type	Shale	Sedimentary classification
Density	155 – 165 lb/ft ³ (2,480 – 2,640 kg/m ³)	ASTM C97 (general reference)
Compressive Strength	20,000 – 25,000 psi (140 – 170 MPa)	ASTM C170 (if tested)
Water Absorption	0.5 – 1.5%	ASTM C97
Mohs Hardness	3 – 4	Mohs scale
Freeze-Thaw Resistance	Suitable for temperate climates	Field Performance, California
Abrasion Resistance	N/A (not tested for wear surfaces)	—

Note: Values are typical for Central California shale; actual performance may vary by lot.

4. Packaging & Delivery Options

- Bulk truckload delivery
- Supersacks (1 – 2 ton capacity)
- Palletized loads for smaller orders
- Large orders shipped via End-Dump and Super 10 trucks
- Small orders shipped on flatbeds

5. Boulder Sizes & Weights

LENGTH X WIDTH	APPROX. WEIGHT	APPROX. WEIGHT
1.5 ft X 1.5 ft	0.089 TONS	178 LBS
2.0 ft X 1.5 ft	0.17 TONS	340 LBS
2.0 ft X 2.0 ft	0.23 TONS	460 LBS
2.5 ft X 2.0 ft	0.29 TONS	580 LBS
2.5 ft X 2.5 ft	0.49 TONS	980 LBS
3.0 ft X 2.0 ft	0.49 TONS	980 LBS
3.0 ft X 2.5 ft	0.59 TONS	1180 LBS
3.0 ft X 3.0 ft	0.89 TONS	1780 LBS
3.5 ft X 2.5 ft	0.89 TONS	1780 LBS
3.5 ft X 3.0 ft	1.09 TONS	2180 LBS
4.0 ft X 3.0 ft	1.19 TONS	2380 LBS
4.0 ft X 3.5 ft	1.59 TONS	3180 LBS
4.5 ft X 3.0 ft	1.59 TONS	3180 LBS
4.5 ft X 3.5 ft	1.89 TONS	3780 LBS
4.5 ft X 4.0 ft	2.39 TONS	4780 LBS
5.0 ft X 4.0 ft	2.74 TONS	5480 LBS

Note for Engineers & Specifiers:

While Black Hawk Boulder is not typically used for structural load-bearing applications, its physical properties support a wide range of aesthetic, erosion control, and non-structural design solutions. Independent testing is recommended for critical engineering specifications.



For further queries please contact us today

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