

PHYSICAL PROPERTIES

Dakota Flagstone

Tested per ASTM C-119 · Conforming to ASTM C568

A. Dakota Flagstone

1. Region: Texas — Jarrell Quarry
2. Limestone conforming to ASTM C568, with the following properties:

TEST METHOD	PROPERTY	RESULT
ASTM C97	Water Absorption	6.13 %
ASTM C97	Density	136.8 pcf
ASTM C99	Modulus of Rupture	824 psi
ASTM C170	Compressive Strength	6,560 psi
ASTM C97	Bulk Specific Gravity	2.193

3. Face: Natural face
4. Cut: Irregular random shapes
5. Color: Light to dark rust, mustard, light grey, off-white

Additional Data — Dakota Flagstone

DESCRIPTION	4"-16" uniquely hand-made pieces of varying shapes
FULL STONE	3"-5" thick · up to 16" widths
THIN VENEER	1"-1.5" thick · up to 16" widths
HEIGHT TOLERANCE	Varies
FULL-STONE COVERAGE	≈ 37 sq ft per ton · 74 sq ft per pallet
THIN-VENEER ORDER	Flats by the square foot · corners by the linear foot
THIN-VENEER CORNERS	6"-10" leg · 3"-5" return

Note: Testing is performed on small samples and may not reflect the specific stone you receive. Cooper Stone is a product of nature. Products of nature inherently lack uniformity and are subject to variation in aesthetics, color, shade, finish, tint, hardness, strength, resistance, density, and similar attributes. Cooper Stone LLC makes no warranties, either express or implied, of merchantability or fitness for a particular purpose.

Micah Flippen
Owner, Cooper Stone LLC