



1" Crushed Limestone — Laboratory Test Results

ASTM C33 Size No. 56 Coarse Aggregate

Source: Stockpile at Cooper Stone's Quarry, Jarrell, Texas

Gradation Analysis (ASTM C136)

Sieve Size (US Standard)	Percent Passing	ASTM C33 Size No. 56 Requirement	Comment
1-½"	100	100	Meets Requirements
1"	91	90 to 100	Meets Requirements
¾"	48	40 to 85	Meets Requirements
½"	16	10 to 40	Meets Requirements
3/8"	12	0 to 15	Meets Requirements
No. 4	11	0 to 5	Subject to User Approval

Materials Finer Than No. 200 Sieve (ASTM C117)

Property	Value	Notes
No. 200	2.0%	See dependent conditions in ASTM C33

Specific Gravity & Absorption (TEX-403-A)

Property	Value
Bulk Specific Gravity (Saturated Surface-Dry)	2.40
Absorption	5.92%