

# Sand



## SAND – SOUTHSIDE CONCRETE SAND

**Southside Concrete Sand** is primarily used as a fine aggregate in portland cement concrete. Its rounded characteristics make it ideal for use in small line concrete pump and gunite mixes. It is also used for arena sand, backfill sand for trenches and as a soil amendment in landscaping areas. This sand has a tendency to be light tan or brown when dry.

Located along the Tres Pinos Creek, Southside Sand and Gravel is about a mile west of Tres Pinos, California. (The quarry entrance is off Airline Highway.) The deposit was created by the combined ancestral flow of the San Benito River & Tres Pinos Creek. The site is characterized by extensive deposits of sand and gravel, comprised of granite, dolomite, limestone, sandstone and gneiss materials.



## SOUTHSIDE CONCRETE SAND

### SIEVE ANALYSIS

INCHES	MM / UM	SOUTHSIDE GRADING	ASTM C-33
$\frac{3}{8}$ "	9.5 mm	100	100
#4	4.75 mm	100	95 – 100
#8	2.36 mm	89	80 – 100
#16	1.18 mm	71	50 – 85
#30	600 um	52	25 – 60
#50	300 um	23	10 – 30
#100	150 um	5	2 – 10
#200	75 um	2	

### ASTM SPECIFICATIONS & PHYSICAL PROPERTIES

Specific Gravity	2.5
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